

# MIL-F-15160 military qualified fuses — instruments, power and telephone

**Military standard  
MIL-F-15160/01 -  
1/4" x 1" fuses†**

F01A125V-6/10A\*  
F01A125V-3/4A  
F01A125V-8/10A  
F01A125V1A  
F01A125V1-1/4A  
F01A125V1-1/2A  
F01A125V1-6/10A\*  
F01A125V2A  
F01A125V2-1/2A  
F01A125V3A  
F01A125V3-2/10A  
F01A125V4A  
F01A125V5A  
F01A250V-1/2A

† These government designations are obsolete. Their appearance in this table is for historical reference only.

\*\*\* Commercial equivalent version is AGX. See data sheet 2041 for more information.

**Military standard  
MIL-F-15160/02 -  
1/4" x 1-1/4" Fuses**

F02A32V15A  
F02A32V20A  
F02A32V25A  
F02A32V30A  
F02B32V8A  
F02B32V10A  
F02B32V12A  
F02B32V15A  
F02A125V8A  
F02A125V10A  
F02A250V-1/2A  
F02A250V-6/10AS\*\*  
F02A250V-3/4A  
F02A250V1A  
F02A250V1-1/4A  
F02A250V1-1/2A  
F02A250V1-6/10A  
F02A250V2A  
F02A250V2-1/2A  
F02A250V3A  
F02A250V4A  
F02A250V5A  
F02A250V6A

\*\*\* Commercial equivalent version is AGC. See data sheet 2543 for more information.

**Military standard  
MIL-F-15160/02 -  
1/4" x 1-1/4" fuses**

F02B125V4A  
F02B125V5A  
F02B125V6-1/4A  
F02B125V7A  
F02B250V-15/100A  
F02B250V-3/16A  
F02B250V-2/10A  
F02B250V-1/4A  
F02B250V-3/10A  
F02B250V-3/8A  
F02B250V-4/10A\*  
F02B250V-1/2A  
F02B250V-6/10A  
F02B250V-7/10A  
F02B250V-3/4A  
F02B250V-8/10A  
F02B250V1A  
F02B250V1-1/4A  
F02B250V1-1/2A  
F02B250V1-6/10A  
F02B250V2A  
F02B250V2-1/2A  
F02B250V2-8/10S\*\*  
F02B250V3A  
F02B250V3-2/10A\*

\*\*\* Commercial equivalent version is MDL. See data sheet 2004 for more information.

**Military standard  
MIL-F-15160/03 -  
1/4"x 1-1/4" fuses**

F03B125V4A  
F03B125V5A  
F03B125V6-1/4A  
F03B125V7A  
F03B125V8A  
F03B125V10A  
F03B125V12A  
F03B125V15A  
F03B125V20A  
F03B125V25A  
F03B125V30A  
F03B250V-1/10A  
F03B250V1/8A  
F03B250V-15/100A  
F03B250V-3/16A  
F03B250V-1/4A  
F03B250V-3/10A\*  
F03B250V-3/8A  
F03B250V-1/2A  
F03B250V-6/10A  
F03B250V-3/4A  
F03B250V-8/10A\*  
F03B250V1A  
F03B250V1-1/4A  
F03B250V1-1/2A  
F03B250V1-6/10A  
F03B250V2A  
F03B250V2-1/2A\*  
F03B250V2-8/10A\*  
F03B250V3A  
F03B250V3-2/10A

\*\*\* Commercial equivalent version is MDA. See data sheet 2002 for more information.



Powering Business Worldwide

**Note:** When silver-plated fuse caps are required, simply add suffix letter "S" to the type designation number; e.g., "F02A250V1/2AS."

\* Not available with silver-plated caps

\*\* Only available with silver-plated caps.

\*\*\* Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

**Military standard  
MIL-F-15160/03 -  
1/4" x 1-1/4" fuses**

F03A125V20A  
F03A125V25A  
F03A125V30A  
F03A250V1A  
F03A250V1-1/4A  
F03A250V1-1/2A  
F03A250V2A  
F03A250V3A  
F03A250V4A  
F03A250V5A  
F03A250V6A  
F03A250V8A  
F03A250V10A  
F03A250V12A  
F03A250V15A

\*\*\* Commercial equivalent version is ABC. See data sheet 2000 for more information.

**Military standard  
MIL-F-15160/09 -  
13/32" x 1-1/2" fuses**

F09A250V1A  
F09A250V2A  
F09A250V3A  
F09A250V3-1/2A  
F09A250V4AS\*\*  
F09A250V5A  
F09A250V6A  
F09A250V6-1/4AS\*\*  
F09A250V7A  
F09A250V8A  
F09A250V10A  
F09A250V15A  
F09A250V20A  
F09A250V25A  
F09A250V30A

\*\*\* Commercial equivalent version is BAF. See data sheet 2011 for more information.

**Military standard  
MIL-F-15160/09 -  
13/32" x 1-1/2" fuses†**

F09B32V20A\*  
F09B32V25A  
F09B32V30A  
F09B125V15A  
F09B250V-1/10A\*\*  
F09B250V-15/100A  
F09B250V-2/10A  
F09B250V-3/10A  
F09B250V-4/10A\*  
F09B250V-1/2A\*  
F09B250V-8/10A  
F09B250V1A  
F09B250V1-1/4A  
F09B250V1-6/10A  
F09B250V2A  
F09B250V2-1/2A  
F09B250V2-8/10S\*\*  
F09B250V3-2/10A  
F09B250V3-1/2AS\*\*  
F09B250V4A  
F09B250V5A  
F09B250V5-6/10A  
F09B250V6-1/4A  
F09B250V8A  
F09B250V10A

† These government designations are obsolete. Their appearance in this table is for historical reference only.  
\*\*\* Commercial equivalent version is FNM. See data sheet 2028 for more information.

**Military standard  
MIL-F-15160/10 -  
13/32" x 1-1/2" fuses†**

F10A250V1A  
F10A250V2A  
F10A250V3A  
F10A250V4AS\*\*  
F10A250V5A  
F10A250V6AS\*\*  
F10A250V8AS\*\*  
F10A250V10A  
F10A250V15A  
F10A125V20AS\*\*  
F10A125V30A\*

† These government designations are obsolete. Their appearance in this table is for historical reference only.  
\*\*\* Commercial equivalent version is MIN. See data sheet 2047 for more information

**Note:** When silver-plated fuse caps are required, simply add suffix letter "S" to the type designation number; e.g., "F02A250V1/2AS."

\* Not available with silver-plated caps

\*\* Only available with silver-plated caps.

\*\*\* Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

**Military Standard MIL-F-15160/05** — F05A and F05B series cancelled without replacement on January 1976.

**Military Standard MIL-F-15160/06** — F06A and F06B series are inactive for new design after January 1970. Non-military equivalent is ABS.

**Military Standard MIL-F-15160/07** — F07A and F07B series are inactive for new design after January 1970. Non-military equivalent is AGU.

**Military standard  
MIL-F-15160/15 -  
9/16" x 2" fuses**

F15A250V1A  
F15A250V3A  
F15A250V6A  
F15A250V10A  
F15A250V15A  
F15A250V20A  
F15A250V25A  
F15A250V30A

**Military standard  
MIL-F-15160/15 -  
9/16" x 2" fuses**

F15BR250V1A  
F15BR250V1-6/10A  
F15BR250V2A  
F15BR250V2-1/2A  
F15BR250V3-2/10AS\*\*  
F15BR250V4AS\*\*  
F15BR250V5A  
F15BR250V6-1/4A\*  
F15BR250V8A  
F15BR250V10A  
F15BR250V12A  
F15BR250V20A  
F15BR250V25A  
F15BR250V30A  
F15BR replaced F15B in October  
1990.

\*\*\*Commercial equivalent version is  
FRN-R. See data sheet 1019 for  
more information.

**Military standard  
MIL-F-15160/16 -  
13/16" x 3" fusest**

F16A250V35A  
F16A250V40A  
F16A250V45A\*  
F16A250V50A  
F16A250V60A

† These government designations are  
obsolete. Their appearance in this  
table is for historical reference only.

**Military standard  
MIL-F-15160/16 -  
13/16" x 3" fusest**

F16BR250V35A  
F16BR250V40A  
F16BR250V45A  
F16BR250V50A  
F16BR250V60A

F16BR replaced F16B in October  
1990.

† These government designations are  
obsolete. Their appearance in this  
table is for historical reference only.

\*\*\*Commercial equivalent version is  
FRN-R. See data sheet 1019 for  
more information.

**Military standard  
MIL-F-15160/19 -  
1" x 5-7/8" fusest**

F19BR250V70A  
F19BR250V80A  
F19BR250V90A  
F19BR250V100A  
F19BR replaced F19B in October  
1990.

† These government designations are  
obsolete. Their appearance in this  
table is for historical reference only.

\*\*\*Commercial equivalent version is  
FRN-R. See data sheet 1020 for  
more information.

**Military standard  
MIL-F-15160/20 -  
1-1/2" x 7-1/8" fusest**

F20BR250V110A  
F20BR250V125A  
F20BR250V150A  
F20BR250V175A  
F20BR250V200A  
F20BR replaced F20B in October  
1990.

† These government designations are  
obsolete. Their appearance in this  
table is for historical reference only.

\*\*\*Commercial equivalent version is  
FRN-R. See data sheet 1020 for  
more information.

**Note:** When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V1/2AS."

\* Not available with silver-plated caps

\*\* Only available with silver-plated caps.

\*\*\* Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

**Military standard MIL-F-15160/27** - F27A Series is inactive for new design after December 1990.

**Military Standard MIL-F-15160/28** - F28A Series is inactive for new design after December 1990.

**Military Standard MIL-F-15160/29** - F29A Series is inactive for new design after December 1990.

**Military Standard MIL-F-15160/30** - F30A Series is inactive for new design after December 1990.

**Military Standard MIL-F-15160/36** - F36A and F36B Series are inactive for new design after December 1990.

**Military Standard MIL-F-15160/37** - F37A and F37B Series are inactive for new design after December 1990.

**Military Standard MIL-F-15160/38** - F38A and F38B Series are inactive for new design after December 1990.

**Military standard MIL-F-15160/60 - 13/32" x 1-1/2" fuses**

F60C500V-1/8A  
F60C500V-1/4A  
F60C500V-3/8A  
F60C500V-1/2A  
F60C500V-3/4A  
F60C500V1A  
F60C500V2A  
F60C500V3A  
F60C500V5A  
F60C500V6A  
F60C500V8A  
F60C500V10A  
F60C500V15A  
F60C500V20A  
F60C500V25A  
F60C500V30A

\*\*\* Commercial equivalent version is KLM. See data sheet 2020 for more information.

**Military standard MIL-F-15160/61 - 9/16" x 2" fuses**

F61C500V1A  
F61C500V2A  
F61C500V3A  
F61C500V5A  
F61C500V6A  
F61C500V8A  
F61C500V10A  
F61C500V15A  
F61C500V20A  
F61C500V25A  
F61C500V30A

\*\*\* Commercial equivalent version is KLC.

**Military standard MIL-F-15160/62 - 13/16" x 3" fusest**

F62C500V35A  
F62C500V40A  
F62C500V45A  
F62C500V50A  
F62C500V60A

† These government designations are obsolete. Their appearance in this table is for historical reference only.  
\*\*\* Commercial equivalent version is KLC.

**Military standard MIL-F-15160/66 - 2-1/2" x 11-5/8" fusest**

F66C500V450A  
F66C500V500A  
F66C500V600A

† These government designations are obsolete. Their appearance in this table is for historical reference only.

**Military standard MIL-F-15160/63 - 1" x 5-7/8" fuses**

F63C500V70A  
F63C500V80A  
F63C500V90A  
F63C500V100A

**Military standard MIL-F-15160/64 - 11/2" x 71/8" fuses**

F64C500V110A  
F64C500V125A  
F64C500V150A  
F64C500V175A  
F64C500V200A

**Military standard MIL-F-15160/65 - 2" x 8-5/8" fuses**

F65C500V225A  
F65C500V250A  
F65C500V300A  
F65C500V350A  
F65C500V400A

**Note:** When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V1/2AS."

\* Not available with silver-plated caps

\*\* Only available with silver-plated caps.

\*\*\* Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

**Military Standard MIL-F-15160/67** — F67A Series was cancelled without replacement on October 1986.

**Military Standard MIL-F-15160/70** — F70A Series was cancelled without replacement on October 1990.

**Military Standard MIL-F-15160/71** — F71A Series was cancelled without replacement on October 1990.

**Military Standard MIL-F-15160/72** — F72A Series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/73** — F73A Series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/74** — F74A Series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/76** — F76A Series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/77** — F77A Series was cancelled without replacement on June 2000.

**Military Standard MIL-F-15160/39** — F39A and F39B Series are inactive for new design after December 1990.

**Military Standard MIL-F-15160/40** — F40A and F40B Series are inactive for new design after December 1990.

**Military Standard MIL-F-15160/50** — F50A Series was cancelled without replacement on June 2000.

**Military Standard MIL-F-15160/52** — F52A Series was cancelled without replacement on January 1990.

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