Nano-D

Mounting Hardware & Tools

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Omnetics Connector Corporation's entire line of Bi-Lobe® & MIL-DTL-32139 connectors are available retention and/or mounting features that most commonly utilize a #0-80 screw. The retention screws which are captive inside the metal housing act as a positive locking mechanism to hold a mated pair of connectors together in the harshest of environments. These retention screws come with a standard hex head of.050" (1.27mm). Our panel mount and printed circuit board mountable versions (SMT & Thru-Hole) of our Bi- Lobe® & MIL-DTL-32139 nano connectors come with pre-threaded mounting holes ready to accept #0-80 screws. These screw also come with a standard hex head of .050" (1.27 mm). We understand that the mounting



screws and tools for these U.S. standards are not easy to procure around the globe. For your convenience we have created some standard part #'s and keep stock of various tools and screw sizes. Please contact Omnetics or your local authorized distributor for more information on these parts.

| ■ Tool Part Numbers | , | Mounting Screw Part N | lumbers | |
|------------------------|---------------------------------------|--|---|--|
| ■ PART NUMBER | DESCRIPTION | PART NUMBER | DESCRIPTION | |
| ■ D3665-001 ■ S0627 | _Ball point driver 050" Hex wrench | D4193-125 D4193-156 D4193-187 D4193-250 D4193-312 D4193-375 | _Thread Length- 3.18 mm / .125" _Thread Length- 3.97 mm / .156" _Thread Length- 4.76 mm / .186" _Thread Length- 6.35 mm / .250" _Thread Length- 7.94 mm / .312" _Thread Length- 9.53 mm / .375" | |
| | | 0.050 [1.27] | 0.996 [2,44] #0.80 UNF-2A - 0.60 REF | |
| ■ Part No | | ■ English (IN) "A" | ■ Metric (mm) "A" | |

| | Part No | English (IN) "A" | | | Metric (mm) "A" |
|---|-----------|------------------|-------|--|-----------------|
| - | D4193-125 | 1/8 | .125" | | 3.18 |
| - | D4193-156 | 5/32 | .156" | | 3.97 |
| - | D4193-187 | 3/16 | .186" | | 4.76 |
| - | D4193-250 | 1/4 | .250" | | 6.35 |
| - | D4193-312 | 5/16 | .312" | | 7.94 |
| - | D4193-375 | 3/8 | .375" | | 9.53 |
| | | | | | |

CAGE Code 61873

