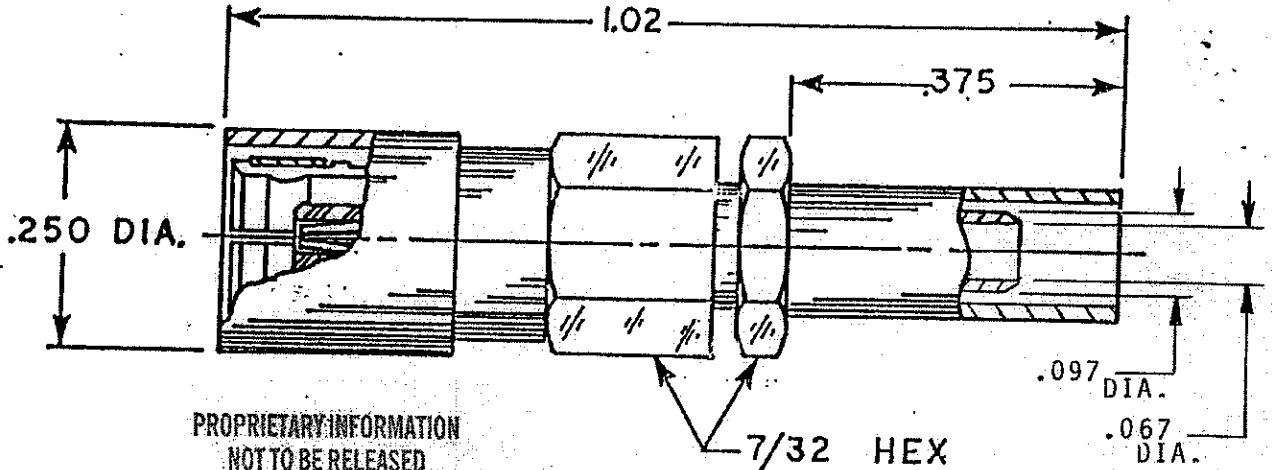


DESIGN SUBJECT TO CHANGE BY A. E. P.



PROPRIETARY INFORMATION  
NOT TO BE RELEASED  
WITHOUT WRITTEN PERMISSION  
FROM AN AUTHORIZED  
REPRESENTATIVE OF  
APPLIED ENGINEERING PRODUCTS.

NOTES: CONFORMS TO MIL-C-39012 SMB SERIES

**MATERIAL:**

1. CONTACT & SPRING = BERYLLIUM COPPER PER QQ-C-530
2. ALL OTHER METAL PARTS = BRASS  $\frac{1}{2}$  HARD PER QQ-B-626, COMP. 22
3. INSULATOR = TEFLON VIRGIN WHITE PER MIL-P-19468
4. CRIMP SLEEVE = BRASS PER MIL-T-46072, ALLOY 332

**FINISH:**

1. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS I, GRADE C OVER COPPER STRIKE PER MIL-C-14550
2. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE I, CLASS 0, GRADE C OVER COPPER STRIKE PER MIL-C-14550

\* FOR USE WITH RG-188 TYPE CABLE ( USE .128 HEX CRIMP DIE )

SMB STRAIGHT CABLE PLUG

HEWLETT PACKARD P/N = 1250-0885-1

APPLIED ENGINEERING PRODUCTS

CODE IDENT. 19505

2002-1571-003

Form 1