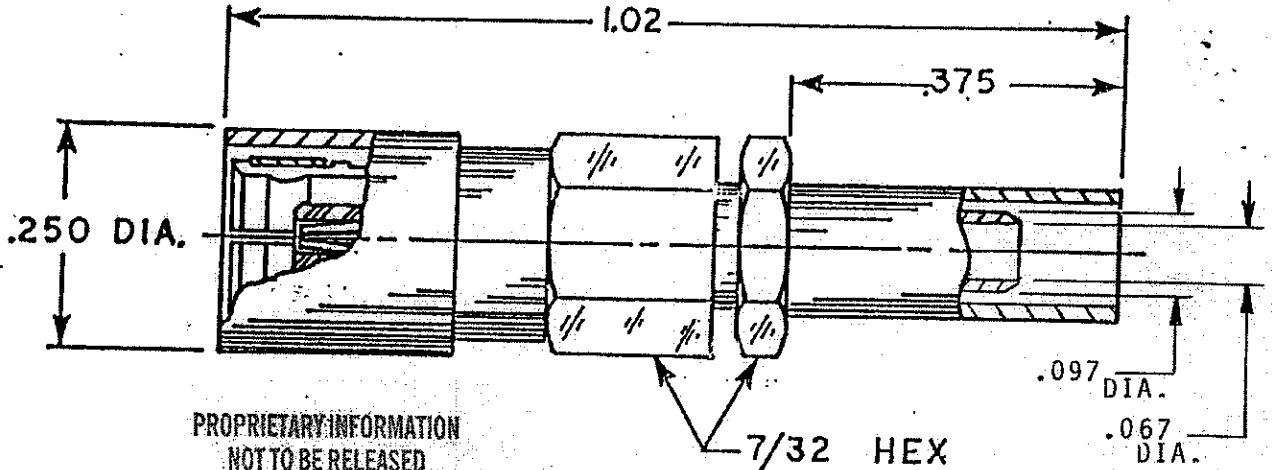


DESIGN SUBJECT TO CHANGE BY A. E. P.



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