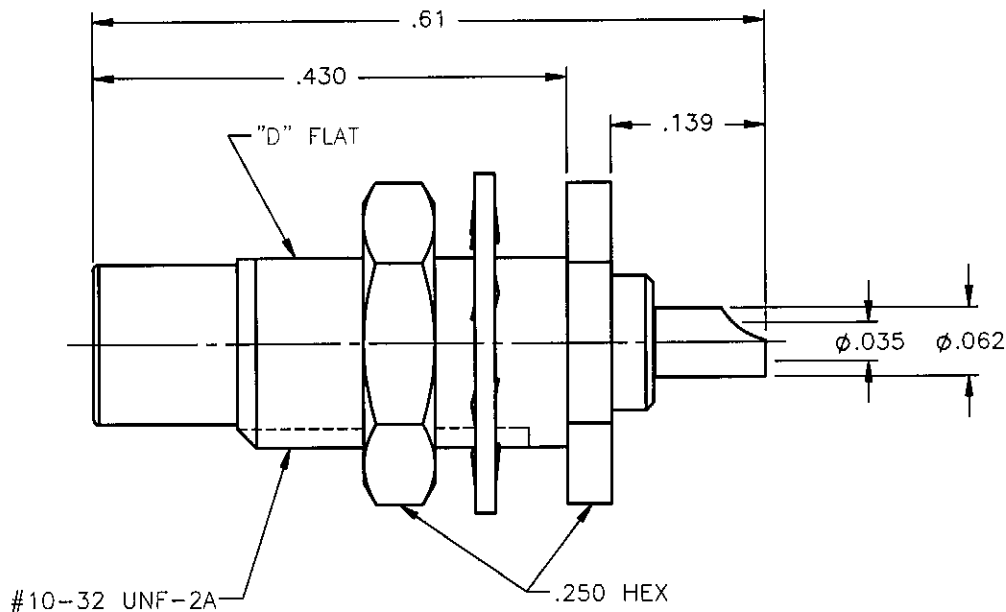


PROPRIETARY INFORMATION
NOT TO BE RELEASED
WITHOUT WRITTEN PERMISSION
FROM AN AUTHORIZED
REPRESENTATIVE OF
APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ECO #7188	06/27/08	M.J.



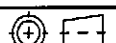
NOTES:
CONFORMS TO MIL-C-39012/77-0001

MATERIALS:

1. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
3. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. BODY = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.
2. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
3. NUT, LOCKWASHER = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN:	DATE	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513	
		M.J.	06/27/08		
DECIMAL		CHKD:	DATE	SMC STRAIGHT MALE JACK BULKHEAD REAR MOUNT SOLDER POT RECEPTACLE	
		D.N.	06/27/08		
ANGLE		APVD:	DATE	SIZE A FSCM NO. 19505 DWG NO. 1004-1511-999 REV A	
		J.M.	06/27/08		
REFERENCE:		MATERIALS & FINISHES:		THIRD ANGLE PROJECTION	
ORIGINATED: V.P.S. DATE: 02/24/94		SEE NOTES		SCALE 6:1  SHEET 1 OF 1	

1004-1511-999