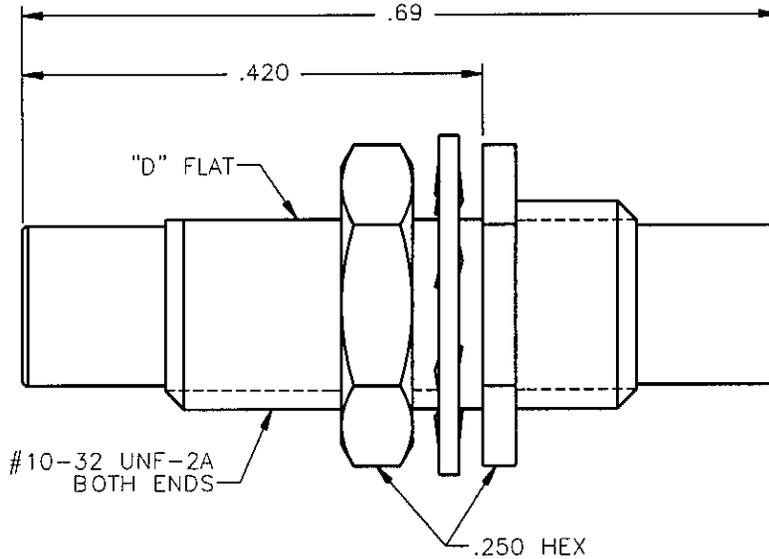


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/24/08	A.D.M.



NOTES:

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. 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.
2. ALL OTHER METAL PARTS = NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, EXCEPT .0001 TO .0002 THICK OVER .00005 TO .0001 THICK COPPER PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A.D.M.	DATE: 01/24/08	APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
DECIMAL	ANGLE	CHKD: D.N.	DATE: 01/24/08	
		APVD: J.M.	DATE: 01/24/08	
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		SIZE: A FSCM NO.: 19505 DWG NO.: 5822-7501-000 REV: A
ORIGINATED: A.D.M. DATE: 01/24/08		SCALE: 6:1		THIRD ANGLE PROJECTION SHEET 1 OF 1

5822-7501-000