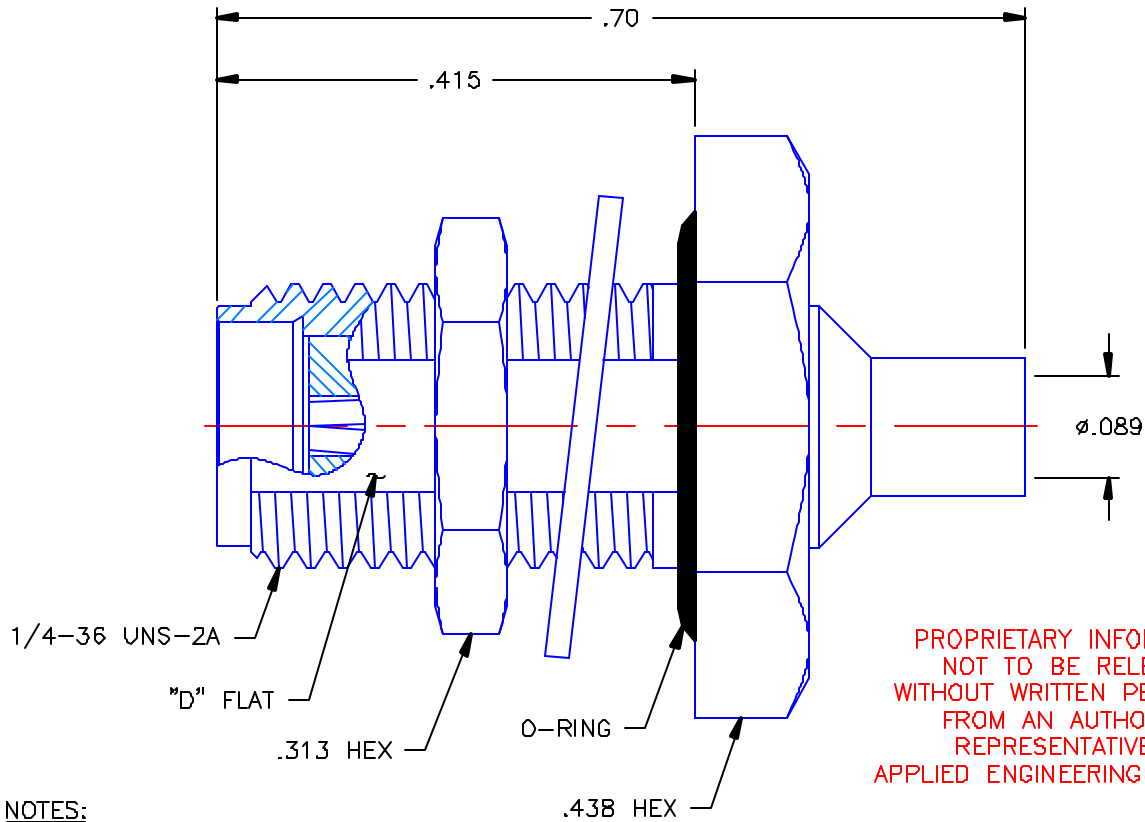


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	02/02/05	A.D.M.




NOTES:

MATERIALS:

1. BODY & NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. O-RING = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

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 .00010 THICK COPPER PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. A.D.M.	DATE 01/31/05	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: G.L.	DATE 02/02/05	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 02/02/05
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: A.D.M. DATE: 01/31/05		SIZE A	FSCM NO. 19505
		DWG. NO. 9453-7583-010	REV -
		SCALE 6:1	SHEET 1 OF 1

9453-7583-010