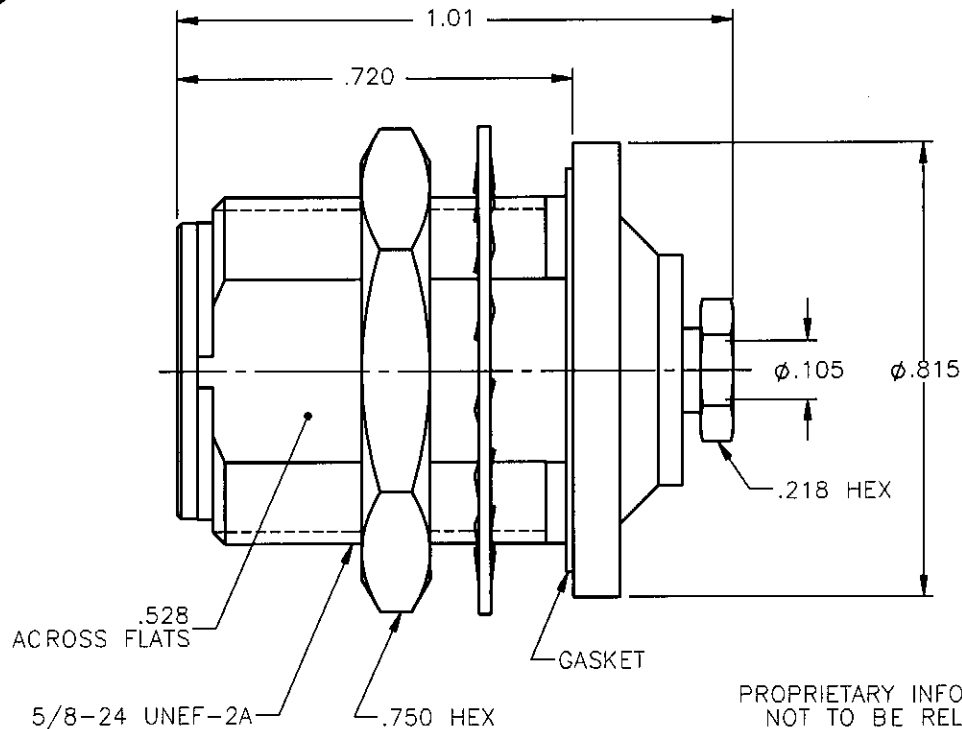


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/17/07	A.D.M.



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

NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. GASKET & O-RINGS = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. 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. SOLDER SLEEVE = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.
3. 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:	DATE	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		A.D.M.	05/17/07	
DECIMAL		CHKD:	DATE	TYPE "N" STRAIGHT JACK WATERTIGHT BULKHEAD REAR MOUNT SOLDER/CLAMP TYPE FOR STORM FLEX 047 & SIMILAR CABLES
		D.N.	05/17/07	
		APVD:	DATE	SIZE FSCM NO. DWG NO. REV A 19505 4501-7041-211 A
		J.M.	05/17/07	
REFERENCE:		MATERIALS & FINISHES:		SCALE 3:1 THIRD ANGLE PROJECTION
ORIGINATED: A.D.M. DATE: 05/17/07		SEE NOTES		

4501-7041-211