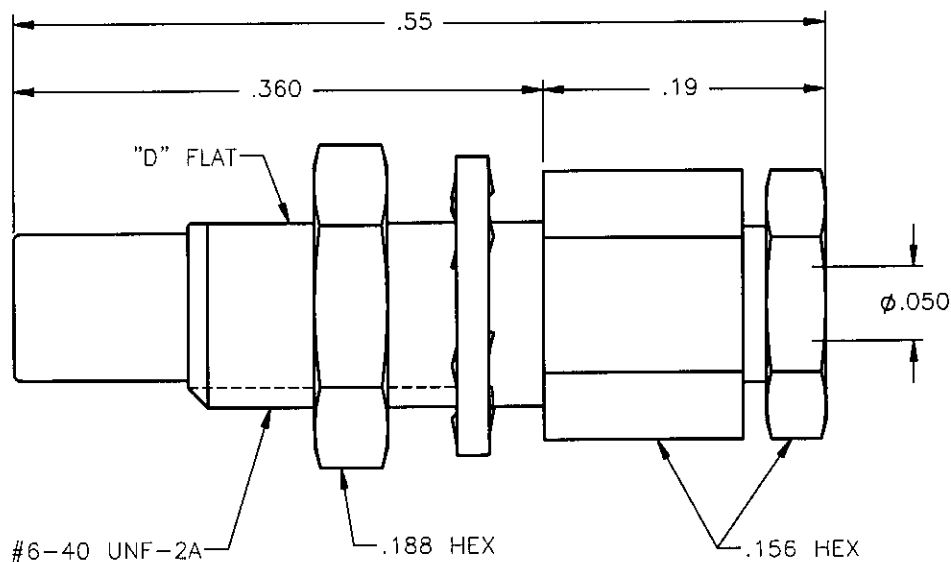


| REVISIONS |                 |          |          |
|-----------|-----------------|----------|----------|
| REV.      | DESCRIPTION     | DATE     | APPROVED |
| A         | INITIAL RELEASE | 01/10/08 | A.D.M.   |

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



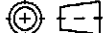
#### NOTES:

#### MATERIALS:

1. BODY & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. BACK NUT & NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.

#### 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 = 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<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ON |       | DWN:<br>A.D.M.                     | DATE<br>01/10/08 |  <b>APPLIED ENGINEERING PRODUCTS</b><br>104 John W. Murphy Dr.<br>New Haven, CT 06513 |                                                                                                              |
|                                                                         |       | CHKD:<br>D.N.                      | DATE<br>01/10/08 |                                                                                                                                                                          |                                                                                                              |
| DECIMAL                                                                 | ANGLE | APVD:<br>J.M.                      | DATE<br>01/10/08 | <b>SSMC STRAIGHT JACK<br/>BULKHEAD REAR MOUNT SOLDER CLAMP TYPE<br/>FOR .047 S/R &amp; SIMILAR CABLES</b>                                                                |                                                                                                              |
| REFERENCE:                                                              |       | MATERIALS & FINISHES:<br>SEE NOTES |                  | SIZE<br>A                                                                                                                                                                | FSCM NO.<br>19505                                                                                            |
| ORIGINATED: A.D.M.<br>DATE: 01/10/08                                    |       |                                    |                  | DWG NO.<br>7003-1542-011                                                                                                                                                 | REV<br>A                                                                                                     |
|                                                                         |       |                                    |                  | SCALE 8:1                                                                                                                                                                | THIRD ANGLE PROJECTION  |
|                                                                         |       |                                    |                  | SHEET 1 OF 1                                                                                                                                                             |                                                                                                              |

7003-1542-011

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