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2. INTERFACE I.A.W. MIL-STD-348

1. ALL DIMENSIONS ARE IN INCHES, ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE MILLIMETERS.

TOLERANCES ARE BASED UPON DIMENSIONS IN INCHES. DIMENSIONAL DIMENSIONS ARE FOR "REFERENCE ONLY".

NOTES: UNLESS OTHERWISE SPECIFIED

| HOUSING: | STEEL, CRES ALLOY UNS—S30300 PER ASTM—A582. PASSIVATE PER ASTM—A967—99 |
| COUPLING NUT: | |
| CONTACT: | BeCu UNS—C17300 PER ASTM—B—196/197 GOLD PLATE PER MIL—G—45204 |
| BEAD RING: | 1) ULTEM 1000 PER ASTM—D—5205 2) KEL—F PER MIL—P—46036 |
| RETAINING RING: | BeCu UNS—C17300 PER ASTM—B—196/197 |
| GASKET: | SILICONE RUBBER PER ZZ—R—765 |
| CABLE ADAPTER: | BRASS, COPPER ALLOY UNS#C36000 PER ASTM—B—16/249. GOLD PLATE PER MIL—G—45204 |
| CABLE NUT: | STEEL, CRES ALLOY UNS—S30300 PER ASTM—A582. PASSIVATE PER ASTM—A967—99 |

ITEM MATERIAL & FINISH

CABLE ASSY. INSTR. 91S59287
CONTACT SPECIFICATIONS 91B52104
SPECIFICATIONS 91K52079
INTERFACE 91K52018
SPECIFICATION GROUP DRAWING NO.

2.92mm PLUG CABLE CONNECTOR TO ACCEPT .047 SEMI—RIGID CABLE

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REV.

1001–03SF

REV. B

SCALE: 3:1

DWG. NO.

79K55175