

View Online at <https://aerobasegroup.com/nsn/5935-01-261-8395>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Height:

Between 7.870 inches and 7.880 inches

Overall Diameter:

Between 2.870 inches and 2.874 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant and watertight

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-6 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

7

Thread Size:

3.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Insert Material Specification:

Mil-p-15037, type gme military specification single material response single mating end or mil-p-79, type gmg military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-r-2726 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Uns

Specification Data:

81349-mil-r-2726/46 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-15037 spec.