

View Online at <https://aerobasegroup.com/nsn/5935-00-410-2279>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

2.203 inches

Overall Diameter:

3.406 inches

Environmental Protection:

Corrosion resistant and fungus resistant and moisture resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

1.231 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

13.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

3 and 16

Thread Size:

2.750 inches and 2.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end 2nd contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, cond h federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

57 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.060 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Double stub and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0