

View Online at <https://aerobasegroup.com/nsn/5935-01-583-5233>

Thread Class:

2a and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.782 inches

Overall Diameter:

Between 1.734 inches and 1.766 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.433 inches and 0.443 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.109 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

14-37 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.219 inches and 0.062 inches

Thready Qty Per Inch (tpi):

20 and 18

Thread Size:

0.791 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

37 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.037 gold grains, troy and 0.037 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns and unef

Specification Data:

81349-mil-std-1560b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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