

View Online at <https://aerobasegroup.com/nsn/5935-00-204-7950>

Thread Class:

2g

Thread Pitch Diameters:

+0.333/+0.353 inches

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

Between 2.000 inches and 2.060 inches

Overall Diameter:

Between 1.330 inches and 1.390 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

45.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thread Length:

0.440 inches

Thready Qty Per Inch (tpi):

3

Thread Size:

2.125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium or tin

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.012 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0