

View Online at <https://aerobasegroup.com/nsn/5935-01-304-1903>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.420 inches

Overall Diameter:

1.510 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

84.0 and 152.0 and 204.0 and 334.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

1430-01-087-6330 radar set, semitrailer mounted

Thread Length:

0.290 inches

Operating Temperature Rating:

Between -45.0 degrees celsius and 85.0 degrees celsius

Thready Qty Per Inch (tpi):

18

Thread Size:

1.188 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

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2 military specification single treatment response 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

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-367 federal specification single material response

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.011 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.