

View Online at <https://aerobasegroup.com/nsn/5935-01-549-2100>

Thread Class:

2a and 2b

Thread Pitch Diameters:

+0.000/+0.100 inches

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

33.2 millimeters

Overall Diameter:

41.7 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

21-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

0.0 and 66.0 and 140.0 and 200.0 and 257.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

10

Thread Size:

31.0 millimeters and 1.378 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

79 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Contacts per sae-as39029/107

Color:

Olive drab

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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