

View Online at <https://aerobasegroup.com/nsn/5935-01-583-5239>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.7 millimeters

Overall Height:

33.3 millimeters

Overall Width:

33.3 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.6 millimeters and 26.9 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.6 millimeters and 26.9 millimeters

Distance From Mounting Shoulder To Front Face:

2.5 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 88.0 and 163.0 and 207.0 and 281.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

25.0 millimeters and 1.188 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

Thread Tolerance Class:

6g external

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

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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