

View Online at <https://aerobasegroup.com/nsn/5935-01-118-7446>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

32.0 millimeters

Overall Height:

Between 43.3 millimeters and 43.4 millimeters

Overall Width:

Between 43.3 millimeters and 43.4 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 3.6 millimeters and 4.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

34.92 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

34.92 millimeters

Distance From Mounting Shoulder To Front Face:

Between 19.2 millimeters and 20.8 millimeters

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Axba 23-21 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:

Spring friction

Thread Size:

34.0 millimeters

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold 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

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6h external

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.021 gold grains, troy and 0.021 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Iso s

Specification Data:

81349-mil-dtl-38999/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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