

View Online at <https://aerobasegroup.com/nsn/5935-01-372-0924>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.350 inches

Overall Height:

1.219 inches

Overall Width:

1.219 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.906 inches and 0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.906 inches and 0.969 inches

Distance From Mounting Shoulder To Front Face:

Between 0.815 inches and 0.820 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

15-15 single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

108.0 and 165.0 and 215.0 and 270.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

1.000 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Pin single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

12 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Unable To Decode:

Unable to decodeunable to decode

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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