AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-354-7251

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

1.775 inches

Overall Height:

2.850 inches

Overall Width:

Between 1.676 inches and 1.696 inches

Environmental Protection:

Shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.230 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.410 inches

Distance From Mounting Shoulder To Front Face:

0.060 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

150 single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

150 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Female polarization keys supplied loose

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.150 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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