

View Online at <https://aerobasegroup.com/nsn/5935-01-357-8390>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

1.326 inches

Overall Height:

Between 1.985 inches and 2.015 inches

Overall Width:

Between 3.060 inches and 3.090 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.783 inches

Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.065 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

16 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Glass fiber single mating end and glass fiber single mating end or plastic epoxy single mating end or plastic phenolic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

16 single mating end 1st contact grouping 16 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 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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