

View Online at <https://aerobasegroup.com/nsn/5935-01-653-9328>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

Between 68.94 millimeters and 69.70 millimeters

Overall Height:

Between 18.78 millimeters and 20.28 millimeters

Overall Width:

Between 12.17 millimeters and 12.93 millimeters

Distance Between Mounting Facility Centers:

Between 63.37 millimeters and 63.63 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

7 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Pre-tinned terminal

Thready Qty Per Inch (tpi):

40

Thread Size:

4.0 millimeters

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold and nickel single mating end all contact groupings

Terminal Type:

Printed circuit single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

7 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact plating gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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