

View Online at <https://aerobasegroup.com/nsn/5935-01-500-3589>

Body Style:

Straight shape, flange mount external coupling

Overall Length:

1.359 inches

Overall Height:

1.766 inches

Overall Width:

1.766 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-55 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut and grommet

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end 3rd contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - grommet

Color:

Olive drab

Precious Material And Location:

Copper contact plating gold and copper contact pltg silver

Precious Material:

Gold and silver

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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