

View Online at <https://aerobasegroup.com/nsn/5935-00-258-0566>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Round flange mount, external coupling

Overall Length:

1.343 inches

Bushing Diameter:

2.312 inches

Overall Diameter:

4.250 inches

Environmental Protection:

Watertight

Unthreaded Mounting Hole Diameter:

0.265 inches

Distance From Mounting Shoulder To Rear Face:

0.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-48 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

150.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

200.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thready Qty Per Inch (tpi):

10

Thread Size:

2.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

48 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface silver

Precious Material And Weight:

0.048 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0