

View Online at <https://aerobasegroup.com/nsn/5935-00-969-3251>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Round flange mount, external coupling

Overall Length:

3.067 inches

Bushing Diameter:

3.250 inches

Mounting Hole Circle Radius:

5.750 inches

Overall Diameter:

Between 6.984 inches and 7.016 inches

Unthreaded Mounting Hole Diameter:

0.688 inches

Distance From Mounting Shoulder To Rear Face:

1.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

80.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

12

Thread Size:

3.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber 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:

3 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.027 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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