

View Online at <https://aerobasegroup.com/nsn/5935-00-465-4492>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

2.031 inches

Bushing Diameter:

0.620 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Environmental Protection:

Weather resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.718 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

Distance From Mounting Shoulder To Front Face:

1.172 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20

Thread Size:

0.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver and contact surface and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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