

View Online at <https://aerobasegroup.com/nsn/5935-01-352-3384>

Body Style:

Straight shape, external coupling

Overall Length:

1.080 inches

Bushing Diameter:

0.300 inches

Overall Height:

0.692 inches

Overall Width:

0.692 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.100 inches and 0.106 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.497 inches and 0.503 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.497 inches and 0.503 inches

Distance From Mounting Shoulder To Front Face:

Between 0.482 inches and 0.488 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Rf single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Frequency Rating:

0.500 gigahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

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 nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end or plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 00 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, condition ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold and nickel and copper

Shell Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 00 military specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response and mil-c-14550 military specification 3rd treatment response

Shell Material Specification:

Qq-b-626, condition half hard federal specification single material response

Insert Material Specification:

Astm-d-1457 assn standard 1st material response single mating end or l-p-389 federal specification 2nd material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.