

View Online at <https://aerobasegroup.com/nsn/5935-01-261-3971>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape, external coupling

Overall Length:

Between 0.733 inches and 0.748 inches

Bushing Diameter:

Between 0.160 inches and 0.162 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.340 inches

Overall Height:

0.733 inches

Overall Width:

Between 0.550 inches and 0.580 inches

Environmental Protection:

Corrosion resistant and shock resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.130 inches and 0.136 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.340 inches

Distance From Mounting Shoulder To Rear Face:

Between 0.305 inches and 0.365 inches

Flange Length:

Between 0.550 inches and 0.580 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

Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping or copper alloy 173 single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35, type 1, 2, 3, 4, or 6 federal specification single treatment response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end or I-p-403 federal specification single 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

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.