

View Online at <https://aerobasegroup.com/nsn/5935-01-285-6650>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external coupling

Overall Length:

0.876 inches

Bushing Diameter:

Between 0.188 inches and 0.192 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.606 inches and 0.626 inches

Overall Height:

Between 0.539 inches and 0.567 inches

Overall Width:

Between 0.822 inches and 0.842 inches

Environmental Protection:

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

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.606 inches and 0.626 inches

Distance From Mounting Shoulder To Rear Face:

Between 0.112 inches and 0.120 inches

Flange Length:

Between 0.822 inches and 0.842 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Frequency Rating:

4000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

36 and 56

Thread Size:

0.250 inches and 0.086 inches

Terminal Location:

Side single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1, gr g federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Passivate

Shell Material Specification:

Astm-a582 assn standard single material response

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 surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unc

Specification Data:

53711-5617396 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.