

View Online at <https://aerobasegroup.com/nsn/5935-00-180-4192>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external coupling

Overall Length:

Between 0.734 inches and 0.766 inches

Overall Height:

Between 0.578 inches and 0.610 inches

Overall Diameter:

Between 0.297 inches and 0.329 inches

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable 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

Thread Length:

0.168 inches

Thread Qty Per Inch (tpi):

32 and 32

Thread Size:

0.190 inches and 0.190 inches

Terminal Location:

Side 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 copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf and unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0