

View Online at <https://aerobasegroup.com/nsn/5935-00-816-7571>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.880 inches and 0.900 inches

Overall Diameter:

Between 0.430 inches and 0.450 inches

Environmental Protection:

Watertight

Distance From Mounting Shoulder To Front Face:

Between 0.470 inches and 0.490 inches

Mounting Facility Thickness:

Between 0.020 inches and 0.040 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

12.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.312 inches and 0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Aluminum 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 and shell surfaces silver

Precious Material And Weight:

0.101 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0