

View Online at <https://aerobasegroup.com/nsn/5935-00-785-7767>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape, external coupling

Overall Length:

Between 0.610 inches and 0.670 inches

Environmental Protection:

Vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.177 inches and 0.197 inches

Mounting Facility Thickness:

Between 0.030 inches and 0.090 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact

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):

32

Thread Size:

0.190 inches and 0.312 inches

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

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Shell surface treatment gold

Precious Material:

Gold

Thread Series Designator:

Unf and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0