

View Online at <https://aerobasegroup.com/nsn/5935-01-294-4672>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

Between 0.782 inches and 0.842 inches

Overall Height:

Between 0.619 inches and 0.639 inches

Overall Width:

0.333 inches

Environmental Protection:

Vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.100 inches and 0.106 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.486 inches and 0.496 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

90.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0