

View Online at <https://aerobasegroup.com/nsn/5935-01-279-8618>

Thread Class:

2a and 2b and 2b

Thread Direction:

Right-hand

Body Style:

T-shape

Overall Length:

Between 1.047 inches and 1.077 inches

Overall Height:

0.593 inches

Overall Width:

Between 0.360 inches and 0.390 inches

Environmental Protection:

Vibration resistant and shock resistant and thermal shock resistant and pressure proof and moisture resistant and salt water resistant and fungus resistant and cold resistant and heat resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

Sma all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Frequency Rating:

20000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

End Application:

4935-00-178-0833 test set, radar

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, gr c military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-g-45204, ty ii, cl 2, gr d military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd treatment response

Shell Material Specification:

Astm-a-582, cl 303, condition a assn standard single material response

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 1st mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.115 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.