

View Online at <https://aerobasegroup.com/nsn/5935-00-126-5937>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

1.672 inches

Bushing Diameter:

0.630 inches

Overall Height:

Between 0.985 inches and 1.000 inches

Overall Width:

Between 0.985 inches and 1.000 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.713 inches and 0.723 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.713 inches and 0.723 inches

Cable Entrance Diameter:

Between 0.468 inches and 0.470 inches

Distance From Mounting Shoulder To Front Face:

Between 0.641 inches and 0.671 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

11000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Length:

0.187 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 type 2, grade b federal specification single treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Modified compression nut and clamp

Precious Material And Location:

Contact surface gold and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.