

View Online at <https://aerobasegroup.com/nsn/5935-00-006-7229>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.070 inches

Bushing Diameter:

0.625 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.718 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

Distance From Mounting Shoulder To Front Face:

0.560 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

3.0 kilohertz single mating end single contact grouping

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):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Zinc alloy

Shell Surface Treatment:

Nickel or silver

Shell Surface Treatment Specification:

Qq-n-290, cl 1, grade b federal specification 1st treatment response or qq-s-365 federal specification 2nd treatment response

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 surfacing silver

Precious Material And Weight:

0.005 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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