

View Online at <https://aerobasegroup.com/nsn/5935-01-024-8145>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

1.405 inches

Bushing Diameter:

0.938 inches

Overall Height:

1.188 inches

Overall Width:

1.188 inches

Environmental Protection:

Corrosion resistant and moisture resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.937 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.937 inches

Distance From Mounting Shoulder To Front Face:

0.655 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

9000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

27

Thread Size:

0.937 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Material Specification:

Qq-b-613 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.