

View Online at <https://aerobasegroup.com/nsn/5935-00-789-6179>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

1.062 inches

Overall Height:

1.344 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Weatherproof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc 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

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

End Application:

F/a-18 hornet; an/spg-55 radar

Thread Size:

0.438 inches

Terminal Location:

Side 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

Insert Material:

Plastic tetrafluoroethylene single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Weapon system essential

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

Fiig:

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