NSN 5935-01-012-7916

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View Online at https://aerobasegroup.com/nsn/5935-01-012-7916

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.180 inches

Overall Diameter:

0.688 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Distance From Mounting Shoulder To Front Face:

Between 0.680 inches and 0.690 inches

Mounting Facility Thickness:

Between 0.286 inches and 0.296 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 all mating ends single contact grouping

Thread Size:

0.312 inches and 0.438 inches and 0.438 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Material Specification:

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

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and copper
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Insert Material Specification:
Mil-m-14077 military specification single material response all mating ends
Included Contact Quantity:
1 2nd mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket 2nd mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.110 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14077 spec.