## NSN 5935-01-181-4747

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.500 inches
Overall Diameter:
0.650 inches
Environmental Protection:
Salt water resistant and vibration resistant and shock resistant and humidity resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Frequency Rating:
500.0 megahertz single mating end all contact groupings
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Internally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
78.0 single mating end all contact groupings
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 type 2, cl 2 military specification single treatment response single mating end all contact groupings

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## **Included Contact Quantity:** 1 single mating end 2nd contact grouping **Special Features:** Coaxial series twin, type twtnc **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.