## NSN 5935-01-277-3214

Plastic polytetrafluoroethylene single mating end

**Thread Class:** 

Electrical Plug Connector - Page 1 of 2



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2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
0.950 inches
Overall Diameter:
0.590 inches
Environmental Protection:
Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant
Cable Entrance Diameter:
0.275 inches
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
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Conduit nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
75.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Terminal Location:
Back 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:

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Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold and copper

**Shell Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification 1st treatment response

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.105 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.