## NSN 5935-00-107-4053

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-107-4053 **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.205 inches **Overall Height:** 0.880 inches **Overall Diameter:** 0.450 inches **Environmental Protection:** Humidity resistant and vibration resistant **Cable Entrance Diameter:** Between 0.160 inches and 0.170 inches **Mating End Quantity: Contact Position Arrangement Style:** Nonstd 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 **Contact Maximum Frequency Rating:** 500.0 megahertz single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 140.0 and 280.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **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

**Terminal Type:** 

Solder well single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and nickel
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0