NSN 5935-00-724-6709

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-6709

Body Style: Straight shape, internal coupling Overall Length: 0.750 inches **Overall Diameter:** 0.312 inches **Environmental Protection:** Weatherproof **Mating End Quantity: Contact Position Arrangement Style:** Bsm single mating end **Contact Removability:** Removable 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:** Bayonet latch **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:** 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:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class2 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:**

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, gr a federal specification single treatment response

NSN 5935-00-724-6709

Electrical Plug Connector - Page 2 of 2



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 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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.