NSN 5935-00-424-9202

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-424-9202

Body Style: Straight shape, internal coupling **Overall Length:** 0.750 inches **Overall Diameter:** Between 0.373 inches and 0.377 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** Between 0.110 inches and 0.120 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** Sm 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 fluorocarbon single mating end **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-530, comp a federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy or copper alloy 360 **Shell Surface Treatment:**

Silver

NSN 5935-00-424-9202

Electrical Plug Connector - Page 2 of 2



Shell Material Specification:

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response

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 surface gold and shell surface silver

Precious Material And Weight:

0.001 gold grains, troy and 0.001 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0