NSN 5935-00-014-0602

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-014-0602

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.250 inches and 1.374 inches

Overall Diameter:

0.527 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant and salt water resistant

Cable Entrance Diameter:

0.094 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc 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:

Crimp type

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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, alloy 360 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

NSN 5935-00-014-0602

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Silver **Shell Surface Treatment Specification:** Qq-s-363 federal specification single treatment response **Shell Material Specification:** Qq-b-626, alloy 360 federal specification single material 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 surfaces gold and shell surfaces 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.