NSN 5935-00-557-4425

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-557-4425

Body Style:

Angle, shape, internal coupling

Overall Length:

0.750 inches

Overall Height:

0.750 inches

Overall Diameter:

0.375 inches

Cable Entrance Diameter:

Between 0.120 inches and 0.145 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable 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:

93.0 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 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

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

NSN 5935-00-557-4425

Electrical Plug Connector - Page 2 of 2



Precious Material And Location: Contact surface gold and shell surface silver **Precious Material And Weight:** $0.005 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.107 \ \text{silver grains}, \ \text{troy}$ **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.