NSN 5935-01-084-6342

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-084-6342

Body Style:

Angle, shape, internal coupling

Overall Length:

1.250 inches

Overall Height:

0.875 inches

Environmental Protection:

Corrosion resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

Between 0.136 inches and 0.150 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

250.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Crimp type

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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 7 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, comp 22, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

NSN 5935-01-084-6342

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:

Nickel

N/a

No

Shell Surface Treatment Specification: Qq-n-290, cl 2, type 7 federal specification single treatment response **Shell Material Specification:** Qq-b-626, comp 22, 1/2 hard federal specification single material response **Insert Material Specification:** Ams-3651 assn standard single material response single mating end **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 **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.