NSN 5935-01-268-8369

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-268-8369

Body Style:

Straight shape, internal coupling

Overall Length:

1.146 inches

Overall Diameter:

Between 0.450 inches and 0.460 inches

Environmental Protection:

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

0.135 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 120.0 and 240.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Compression nut

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 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, grade c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, half hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

NSN 5935-01-268-8369

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Nickel Shell Surface Treatment Specification: Qq-n-290, cl 1 federal specification single treatment response **Shell Material Specification:** Qq-b-626, half hard federal specification single material response **Insert Material Specification:** Astm-d1457 assn standard single material response single mating end **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 **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.
