NSN 5935-01-207-9439

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-207-9439

Body Style: Straight shape, internal coupling Overall Length: 0.812 inches **Overall Diameter:** 1.199 inches **Environmental Protection:** Moisture proof and shock resistant and vibration proof **Mating End Quantity: Contact Position Arrangement Style:** 19-33 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 410.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 150.0 Shell Type: Solid **Connector Locking Method:** Friction **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 **Contact Surface Treatment Specification:** Mil-g-45204 type 1, grade a military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium

Shell Material Specification:

Qq-a-591 federal specification single material response

NSN 5935-01-207-9439

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.061 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.