NSN 5935-00-069-0912

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-069-0912

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.266 inches

Overall Diameter:

0.859 inches

Environmental Protection:

Moisture resistant and pressure proof

Mating End Quantity:

1

Contact Position Arrangement Style:

10-6 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

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 silver single mating end single contact grouping

Insert Material:

Plastic single mating end and rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

NSN 5935-00-069-0912

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment Specification: Qq-p-416, type 2 federal specification single treatment response Included Contact Quantity: 6 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Grommet **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0