Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-549-2114



Overall Length:

11.000 inches

**Overall Diameter:** 

4.188 inches

**Environmental Protection:** 

Weather resistant and watertight

Cable Entrance Diameter:

Between 1.375 inches and 1.875 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

## **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling nut

## **Connector Cable Strain Relief Method:**

Cable clamp

## **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum

# Included Contact Quantity:

4 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# NSN 5935-00-549-2114

Electrical Plug Connector - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

