## NSN 5935-00-781-4612

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-781-4612

Body	Style:	
Dogs	OLYIC.	

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.893 inches

**Overall Diameter:** 

1.391 inches

**Environmental Protection:** 

Moisture resistant and pressure proof

**Cable Entrance Diameter:** 

Between 0.615 inches and 0.635 inches

**Mating End Quantity:** 

4

## **Contact Position Arrangement Style:**

18-11 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

## **Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end single contact grouping

## **Contact Maximum Dc Voltage Rating In Volts:**

1250.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

119.0

## Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet shell

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

Cable clamp w/telescoping bushing

## **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:**

Rubber single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **NSN 5935-00-781-4612**Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2 federal specification single treatment response
Included Contact Quantity:
11 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Grommet
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.002 gold grains, troy and 0.002 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0