Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-383-8209

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.953 inches

## **Overall Diameter:**

1.777 inches

## **Cable Entrance Diameter:**

1.274 inches

## Mating End Quantity:

1

### **Contact Position Arrangement Style:**

24-61 single mating end

#### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

Insert Position In Deg:

110.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet slot

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

Potting type

#### **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 nickel single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

## **Included Contact Quantity:**

61 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

AeroBase Group

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.061 gold grains, troy

Precious Material:

Gold

# Test Data Document:

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Specification Data:**

96906-ms3126 government standard

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.