# NSN 5935-00-057-5863

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-057-5863

## **Body Style:**

Straight shape, external coupling w/strain relief

## **Overall Length:**

2.125 inches

## Diameter:

0.938 inches

## **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## **Cable Entrance Diameter:**

0.562 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

1912p single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

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

25.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## Shell Type:

Solid

**Connector Locking Method:** 

Ball

# 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

# Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

Electrical Plug Connector - Page 2 of 2



#### **Included Contact Quantity:**

12 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surface gold and contact surface silver

#### Precious Material:

Gold and silver

#### **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:**

81349-mil-c-26482 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

Fiig:

A039b0