# NSN 5935-00-935-2197

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-935-2197

## **Body Style:**

Straight shape, external coupling w/strain relief

## **Overall Length:**

2.422 inches

## Diameter:

1.141 inches

## **Overall Diameter:**

1.141 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## **Cable Entrance Diameter:**

0.375 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-15 single mating end

## **Contact Removability:**

Removable single mating end all contact groupings

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

# Connector Cable Strain Relief Method:

Cable clamp

# **Terminal Location:**

Back single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings and copper single mating end all contact groupings

# **Terminal Type:**

Crimp single mating end all contact groupings

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Ceramic

# Included Contact Quantity:

14 single mating end 2nd contact grouping

NSN 5935-00-935-2197

Electrical Plug Connector - Page 2 of 2



**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surface gold

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.).

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-26482 spec.