# NSN 5935-00-852-8424

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-852-8424

## Body Style:

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.870 inches

## **Overall Diameter:**

0.957 inches

**Environmental Protection:** 

Vibration resistant

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

40519 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

### **Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:** 

200.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

# NSN 5935-00-852-8424

Electrical Plug Connector - Page 2 of 2



**Insert Material Specification:** 

Mil-m-14 military specification single material response single mating end

## Included Contact Quantity:

7 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.