## NSN 5935-00-832-4960

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-832-4960

**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

2.094 inches

**Overall Diameter:** 

0.906 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Cable Entrance Diameter:** 

0.219 inches

**Mating End Quantity:** 

.

**Contact Position Arrangement Style:** 

7p single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 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:** 

0.0

Shell Type:

Hood, top opening

**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

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

# NSN 5935-00-832-4960

Electrical Plug Connector - Page 2 of 2



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Cadmium

### **Included Contact Quantity:**

7 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **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:** 

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**Demilitarization:** 

No

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