# NSN 5935-00-900-1997



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-900-1997 **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.870 inches **Overall Diameter:** 1.082 inches **Environmental Protection:** Vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 14-12 single mating end **Contact Removability:** Removable 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:**

105.0

# Shell Type:

Solid

### **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

#### **Insert Material Specification:**

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

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Included	Contact	Quantity:
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12 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.