# NSN 5935-00-900-2001

Electrical Plug Connector - Page 1 of 2



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#### Body Style:

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.870 inches

## **Overall Diameter:**

1.375 inches

**Environmental Protection:** 

Vibration resistant

#### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

18-24 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:**

135.0

#### 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:**

-1I-m-14 military specification single material response single mating end

# NSN 5935-00-900-2001

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 

24 single mating end single contact grouping

# Included Contact Type:

Round socket 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):

spec.