Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-818-6559

# Body Style:

Hood, top opening w/clamp

#### **Overall Length:**

1.800 inches

# **Overall Height:**

1.668 inches

### **Overall Width:**

0.610 inches

## Cable Entrance Diameter:

0.473 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

24 single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

#### Shell Type:

Hood, top opening

#### **Connector Locking Method:**

Latching ring

#### 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

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Copper alloy

#### Shell Surface Treatment:

Zinc or nickel and chromate

#### **Included Contact Quantity:**

24 single mating end single contact grouping

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Included Contact Type:

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.024 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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