Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-502-6292

### Body Style:

Hood, side opening w/clamp

#### **Overall Length:**

2.422 inches

## **Overall Height:**

1.781 inches

### **Overall Width:**

0.844 inches

#### Cable Entrance Diameter:

0.656 inches

#### Mating End Quantity:

1

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

34 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

# **Polarization Method:**

Guide pin/socket

### Shell Type:

Hood, side opening

#### **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 melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

# Included Contact Quantity:

34 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0