Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-804-2815

# Body Style:

Hood, top opening w/clamp

#### **Overall Length:**

2.625 inches

## **Overall Height:**

0.859 inches

#### **Overall Width:**

0.438 inches

#### **Environmental Protection:**

Moisture resistant

#### Mating End Quantity:

1

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

41 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, top opening

#### **Connector Cable Strain Relief Method:**

Cable clamp

#### Cable Opening Length:

0.656 inches

#### **Cable Opening Width:**

0.438 inches

#### **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 mineral filled single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

# NSN 5935-00-804-2815

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 41 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.041 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0