# NSN 5935-00-844-6532

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-844-6532

# Body Style:

Hood, top opening w/clamp

#### **Overall Width:**

0.500 inches

#### Cable Entrance Diameter:

0.656 inches

#### 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

# Contact Maximum Ac Voltage Rating In Volts:

3200.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

4450.0 single mating end single contact grouping

#### Polarization Method:

Guide pin/socket

#### Shell Type:

Hood, top opening

# **Connector Locking Method:**

Lever-pivot assembly spring action

# 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 mineral filled single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

# Included Contact Quantity:

41 single mating end single contact grouping

NSN 5935-00-844-6532

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin 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:

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Demilitarization:

No

Fiig:

A039b0