Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-2114

#### Body Style:

Hood, top opening w/clamp

#### **Overall Width:**

0.500 inches

#### Cable Entrance Diameter:

0.438 inches

#### Mating End Quantity:

1

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

20 20-20 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 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 and silver single mating end single contact grouping

#### Insert Material:

Plastic melamine single mating end

#### Shell Material:

Aluminum alloy

## Included Contact Quantity:

20 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold and contact surfaces silver

# Precious Material And Weight:

 $0.020\ \text{gold}\ \text{grains},\ \text{troy}\ \text{and}\ 0.020\ \text{silver}\ \text{grains},\ \text{troy}$ 

# Precious Material:

Gold and silver

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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