Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-848-9327

**Environmental Protection:** 

Vibration resistant

Mating End Quantity:

1

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

18-62 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:

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

#### **Contact Maximum Frequency Rating:**

2.0 kilohertz single mating end single contact grouping

#### **Polarization Method:**

Contact

## Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

#### **Terminal Location:**

Back 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 diallyl phthalate single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Anodize

# Insert Material Specification:

Mil-m-14 military specification single material response single mating end

#### **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 gold grains, troy and 0.020 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.