Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-167-8160

#### **Body Style:**

Right angle type

#### **Overall Length:**

3.000 inches

#### **Overall Width:**

0.310 inches

#### Mating End Quantity:

1

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

1 row of contacts non-inserted board single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

### **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 nickel single mating end single contact grouping

# Insert Material:

Plastic single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290,

class 2 federal specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

#### Included Contact Quantity:

16 single mating end single contact grouping

#### Included Contact Type:

Hermaphrodite single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

# Precious Material And Weight:

0.016 gold grains, troy

# Precious Material:

Gold

# Shelf Life:

N/a

#### Unit Of Measure:



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.