

View Online at https://aerobasegroup.com/nsn/5935-00-566-5088

# Body Style:

Straight shape

# Overall Length:

Between 1.075 inches and 1.095 inches

# **Overall Height:**

Between 0.290 inches and 0.300 inches

# **Overall Width:**

Between 0.205 inches and 0.225 inches

# **Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

# Distance Between Mounting Facility Centers:

Between 0.855 inches and 0.875 inches

# Mating End Quantity:

1

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

21 single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# **Polarization Method:**

Mating end

**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 diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Insert Material Specification:**

Mil-m-14, ty sdg military specification single material response single mating end

#### **Included Contact Quantity:**

21 single mating end single contact grouping

#### Included Contact Type:

Twisted pin single mating end single contact grouping

# **Special Features:**

Furnished items - jackscrew knob

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

Contact surfaces gold

#### **Precious Material And Weight:**

0.021 gold grains, troy

Electrical Receptacle Connector - Page 2 of 2

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.