Electrical Connector Insert - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-6168

### **Body Style:**

Straight shape, rectangular

#### **Overall Length:**

2.290 inches

# **Overall Height:**

Between 0.105 inches and 0.125 inches

#### **Overall Width:**

2.156 inches

#### **Environmental Protection:**

Pressure proof and heat resistant and vibration resistant

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

212 single mating end

Contact Removability:

Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

13.0 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

#### **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

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

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

212 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

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

Contact surfaces gold

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

0.212 gold grains, troy

#### **Precious Material:**

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.

