Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-190-7619

### Body Style:

Right angle type

### **Overall Length:**

4.030 inches

# Overall Width:

0.353 inches

### Body Height:

0.325 inches

### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

# Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

### **Terminal Location:**

Side 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 diallyl phthalate single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 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-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single material specification single material response single material specification single material spe

# Insert Material Specification:

Mil-m-14 ty sdg-f or gdi-30f military specification single material response single mating end or mil-m-24519 ty gpt-30f military specification single material response single mating end or mil-p-46174 cl 40, grade e military specification single material response single mating end

### Included Contact Quantity:

80 single mating end single contact grouping

Notorial And Location

# Included Contact Type:

Flat socket single mating end single contact grouping



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

0.080 gold grains, troy

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-55302/128 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.