# NSN 5935-01-374-8401

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**Body Style:** 

Right angle type

**Overall Length:** 

5.580 inches

**Overall Height:** 

0.595 inches

**Overall Width:** 

0.905 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

### **Unthreaded Mounting Hole Diameter:**

Between 0.096 inches and 0.101 inches

#### **Distance Between Mounting Facility Centers:**

5.250 inches

# **Mating End Quantity:**

1

# **Contact Position Arrangement Style:**

3 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

### **Connector Locking Method:**

Friction

#### **Terminal Location:**

Side single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Tin single mating end single contact grouping and nickel single mating end single contact grouping

# **Insert Material:**

Plastic single mating end

## **Terminal Type:**

Pin single mating end single contact grouping

### **Included Contact Quantity:**

147 single mating end single contact grouping

# **Included Contact Type:**

Brush socket single mating end single contact grouping

# **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-55302/170 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

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