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## **Body Style:**

Straight shape

# **Overall Length:**

Between 1.198 inches and 1.228 inches

## **Overall Height:**

0.683 inches

### **Overall Width:**

Between 0.479 inches and 0.509 inches

## **Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

## Distance Between Mounting Facility Centers:

Between 0.979 inches and 0.989 inches

## Mating End Quantity:

Contact Position Arrangement Style:

9 single mating end

# **Polarization Method:**

Mating end

## Shell Type:

Solid

1

#### **Connector Locking Method:**

Friction

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **Insert Material:**

Plastic diallyl phthalate glass filled or plastic polyester glass filled single mating end

#### **Shell Material:**

Metal

#### **Shell Surface Treatment:**

Cadmium and chromate

# Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

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

Mil-m-14, type sdg-f military specification 1st material response or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end

## Test Data Document:

81349-mil-c-24308 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-24308/2 government specification

# Shelf Life:

NI/o

Electrical Receptacle Connector Body - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.