

View Online at https://aerobasegroup.com/nsn/5935-01-359-5278

## **Body Style:**

Straight shape

# **Overall Length:**

Between 2.073 inches and 2.103 inches

## **Overall Height:**

0.681 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 1.847 inches and 1.857 inches

## Mating End Quantity:

1

# **Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

#### **Polarization Method:**

Mating end

# Shell Type:

Solid

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

Friction

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **Insert Material:**

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

#### **Shell Material:**

Metal

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

Cadmium

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

Mil-m-14, type sdg-f military specification 1st material response single mating end 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-24308/8 government specification

#### Shelf Life:

N/a

# Unit Of Measure:



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.