Electrical Connector Insert - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5935-00-481-8232

# Body Style:

Rectangular shape

# **Overall Length:**

Between 2.276 inches and 2.286 inches

## **Overall Height:**

Between 0.851 inches and 0.861 inches

#### **Overall Width:**

Between 1.120 inches and 1.130 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.495 inches and 0.505 inches

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

Between 1.965 inches and 1.973 inches

Mating End Quantity:

```
1
```

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

66 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

## **Polarization Method:**

Guide pin/socket

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic polyamide single mating end

**Terminal Type:** Crimp single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, type sdg-f or mil-m-19833, type gdi-30f military specification single material response single mating end

# Test Data Document:

81349-mil-c-22857 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-22857 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.