Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-254-2114

### **Body Style:**

Straight shape, external coupling

**Overall Length:** 

1.044 inches

## **Overall Height:**

1.562 inches

**Overall Width:** 

1.562 inches

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

Between 0.123 inches and 0.138 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.350 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.350 inches

### **Distance From Mounting Shoulder To Front Face:**

Between 0.597 inches and 0.602 inches

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

21-35 single mating end

### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

330.0

#### Shell Type:

Solid

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

Bayonet pin

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

## Test Data Document:

81349-mil-c-38999 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:**

96906-ms27496 government standard

## Shelf Life:

N/a

## Unit Of Measure:



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.