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# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

1.625 inches

Body Diameter:

Between 0.470 inches and 0.530 inches

Body Length:

Between 1.345 inches and 1.405 inches

**Terminal Diameter:** 

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

**End Application:** 

Tactical air operations module an/tyq-2 (v) 1

### Insulation Resistance At Maximum Operating Temp:

300000.0 megohms

Capacitance Value Per Section:

5.600 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

### **Tolerance Range Per Section:**

-0.50/+0.50 percent single section

**Case Material:** 

Metal

Insulation Resistance At Reference Temp:

3000000.0 megohms

## Dissipation Factor At Reference Tempurature In Percent:

0.150

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

#### **Test Data Document:**

81349-mil-c-83421 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.).

### Terminal Type And Quantity:

2 uninsulated wire lead



**Specification Data:** 

81349-mil-c-83421/1a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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