

View Online at <https://aerobasegroup.com/nsn/5961-00-479-1348>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.106 inches and 0.160 inches

**Terminal Length:**

Between 0.800 inches and 1.300 inches

**Overall Diameter:**

Between 0.060 inches and 0.085 inches

**End Application:**

Missile, tomahawk; support equipment, b-1 aircraft; communications terminal; support equipment, mx peacekeeper missile; helicopter, mh-53e; aircraft, c-2a (reprocured); communications terminal, an/ugc-74; helicopter, advanced attack, ah-1w; teletype, model 28

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

36.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

7.00 milliamperes all primaries horsepower metric and 40.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

1.5 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Test Data Document:**

81349-mil-prf-19500 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-prf-19500/406 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0

**Mil-std (military Standard):**

Mil-prf-19500 spec.