

View Online at <https://aerobasegroup.com/nsn/5961-01-096-3191>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.120 inches and 0.200 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.055 inches and 0.090 inches

**End Application:**

Test set, ttu-205; radar, series an/sps-4 (v); fire pumps; countermeasure set, an/slq-32; sonar, an/bsy-1(v); test consoles, mini-sace; support equipment, b-52 aircraft; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); shipboard material handling equipment (mhe); support equipment, b-1 aircraft.

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.8 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

60.00 milliamperes dc current in reverse breakdown region

**Power Rating Per Characteristic:**

500.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Weapon system essential.

**Test Data Document:**

81349-mil-s-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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**