

View Online at <https://aerobasegroup.com/nsn/5961-00-172-4970>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.293 inches and 0.357 inches

**Terminal Length:**

Between 1.000 inches and 1.625 inches

**Overall Diameter:**

Between 0.215 inches and 0.235 inches

**End Application:**

Helicopter, mh-53e; communications systems an/wsc-3; ground mobile force satellite comm term (an/tsc-93a); helicopter, advance attack, ah-1w; countermeasure set, an/alq-15 (v)1; tactical air opns module (an/tyq-(23)) ; support equipment, b-1 aircraft; support equipment, b-52 aircraft; aircraft, (ac-

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.5 reverse voltage, dc

**Current Rating Per Characteristic:**

200.00 amperes forward current, average preset

**Power Rating Per Characteristic:**

1500.00 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-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

**Specification Data:**

81349-mil-s-19500/434 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**