

View Online at <https://aerobasegroup.com/nsn/5961-01-368-9744>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.120 inches and 0.300 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.060 inches and 0.107 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-7

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

8.55 regulator voltage, dc and 9.45 regulator voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes collector current, dc peak

**Power Rating Per Characteristic:**

500.0 milliwatts any acceptable preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Test Data Document:**

81349-mil-c-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-c-19500/156 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0