

View Online at <https://aerobasegroup.com/nsn/5961-01-442-1999>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.785 inches

**Terminal Length:**

0.120 inches

**Overall Height:**

0.280 inches

**Overall Width:**

0.300 inches

**End Application:**

Signal generator

**Mounting Facility Quantity:**

14

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-emitter, base open all semiconductor and 40.0 working peak off-state voltage all semiconductor

**Current Rating Per Characteristic:**

0.50 milliamperes source cutoff current of standard range all semiconductor

**Power Rating Per Characteristic:**

1900.0 milliwatts small-signal input power, common-emitter absolute all semiconductor

**Maximum Operating Temperature Per Measurement Point:**

-65.0 degrees celsius case and 175.0 degrees celsius case

**Special Features:**

19 mm lg., 6.3 mm w., 5.0 mm h.

**Terminal Type And Quantity:**

14 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0