

View Online at <https://aerobasegroup.com/nsn/5961-00-839-3945>

**Inclosure Material:**

Glass and metal

**Overall Length:**

Between 0.435 inches and 0.455 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Internal Junction Configuration:**

Pnp

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.427 inches and 0.447 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage, dc and 40.0 collector to emitter voltage, dc and 20.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

Between 1.00 amperes source cutoff current and 3.00 amperes source cutoff current

**Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0