

View Online at <https://aerobasegroup.com/nsn/5961-00-497-9471>

**Inclosure Material:**

Metal

**Overall Length:**

0.590 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Thread Size:**

8.0 millimeters

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

800.0 reverse voltage, peak

**Current Rating Per Characteristic:**

20.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Thread Series Designator:**

Iso m

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0