

View Online at <https://aerobasegroup.com/nsn/5961-01-086-9451>

**Overall Height:**

Between 0.330 inches and 0.505 inches

**Overall Diameter:**

0.544 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.544 inches and 0.562 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 off-state voltage, peak

**Current Rating Per Characteristic:**

10.00 amperes forward current, total rms horsepower metric

**Maximum Operating Temperature Per Measurement Point:**

80.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0