

View Online at <https://aerobasegroup.com/nsn/5961-01-271-1061>

**Inclosure Material:**

Metal

**Overall Length:**

1.230 inches

**Mounting Facility Quantity:**

1

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

Cathode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.677 inches

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

600.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0