

View Online at <https://aerobasegroup.com/nsn/5961-00-404-6742>

**Inclosure Material:**

Metal

**Overall Length:**

5.500 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.000 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20000.0 reverse voltage, peak

**Current Rating Per Characteristic:**

500.00 milliamperes forward current, total rms megahertz and 35.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

140.0 degrees celsius ambient air

**Test Data Document:**

10001-2841533 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0