

View Online at <https://aerobasegroup.com/nsn/5961-01-307-2490>

**Inclosure Material:**

Ceramic

**Overall Length:**

3.640 inches

**Overall Height:**

1.280 inches

**Overall Width:**

0.805 inches

**Component Name And Quantity:**

2 semiconductor device thyristor

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device thyristor

**Voltage Rating In Volts Per Characteristic:**

1700.0 nonrepetitive peak reverse voltage all semiconductor device thyristor and 1400.0 repetitive peak reverse voltage all semiconductor device thyristor and 1400.0 repetitive peak off-state voltage all semiconductor device thyristor

**Current Rating Per Characteristic:**

145.00 amperes forward current, total rms horsepower metric all semiconductor device thyristor

**Power Rating Per Characteristic:**

16.0 watts small-signal input power, common-collector blank all semiconductor device thyristor

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

All semiconductor device thyristor junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

4 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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