

View Online at <https://aerobasegroup.com/nsn/5905-01-576-1591>

**Overall Length:**

27.0 millimeters

**Overall Height:**

6.0 millimeters

**Overall Width:**

6.0 millimeters

**Body Length:**

12.5 millimeters

**Ambient Temperature At Full Rated Power:**

90.0 degrees celsius

**Maximum Operating Temp:**

100.0 degrees celsius

**Thermal Time Constant In Seconds:**

60.0

**Probe Diameter:**

3.0 millimeters

**End Application:**

Stmospheric/overheating monitoring

**Inclosure Type:**

Hermetically sealed

**Product Name:**

Thermal guard resistor

**Special Features:**

Contact shape-make; capaci type 110v ac/dc; 0.3a ac/dc; 6w ac/dc; 0.1ma/1v dc; contact resistance 150megaohms max; insulation withstanc voltage 2500vac/1 min or 3000vac/1 sec (between terminals and mounting resin surface); insulation resistance dc500v-100megaohms min; general purpose

**Special Test Features:**

Rohs compliant

**Style Designator:**

Probe bracket mounted

**Supplementary Features:**

Compact, dust-proof, explosion-proof and corrosion-proof; simple circuit design-no adjustment needed; ohd3 type is recommended for use with a wire harness, do not insert into printed circuit board; do not affix in close proximity to strongly magnetized parts and avlid using in a magnetic field

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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