

View Online at <https://aerobasegroup.com/nsn/5905-00-549-3323>

**Terminal Quantity:**

2

**Terminal Type:**

Wire lead

**Overall Length:**

3.000 inches

**Overall Diameter:**

0.500 inches

**Usage Design:**

Used as a non-linear variable resistor for mixing two signals

**Mounting Configuration:**

Mtg by wire lead terminals

**Element Material:**

Silicon carbide

**Resistance Rating At Specificationified Voltage:**

500000 ohms at 2.2 vdc, 25000 ohms at 10 vdc

**Resistance Temperature Rating:**

Between 55.0 degrees celsius and 85.0 degrees celsius

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T172-d