

View Online at <https://aerobasegroup.com/nsn/5905-01-329-6810>

**Electrical Resistance:**

2.0 megohms and 10.0 megohms

**Resistance Tolerance In Percent:**

-2.0/+30.0 and -10.0/+30.0

**Terminal Quantity:**

3

**Terminal Type:**

Solder lug

**Overall Length:**

2.500 inches

**Overall Width:**

1.438 inches

**Resistor Power Dissipation Rating In Watts:**

0.5 and 2.5

**Mounting Method:**

Any acceptable

**Actuator Type:**

Single shaft

**Component Quantity:**

1 and 1

**Component Controlling Agency:**

Raytheon co.

**Component Name:**

Variable resistor; fixed film resistor

**Component Identifying Number:**

166728-1 part no.

**Assembly Construction Method:**

Mounted on printed circuit board

**Electrical Connection Method:**

Series

**Component Relationship:**

Not matched

**Working Voltage Rating:**

1000.0 volts and 5000.0 volts

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T172-f