

View Online at <https://aerobasegroup.com/nsn/5905-01-625-6535>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Terminal Length:**

0.164 inches

**Body Diameter:**

0.510 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.750 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.469 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

**Screw Thready Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Features Provided:**

Panel seal and shaft seal

**Electrical Resistance Per Section:**

50.0 kilohms single section

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

120.0 single section

**Power Dissipation Rating Per Section In Watts:**

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-1.0 to 1.0 single section

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

70.0 single section

**Special Features:**

1 piece housing and bushing; stainless steel shaft, hot molded carbon element; mechanical rotation: 295 deg; rotational life: 25,000 hours

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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