

View Online at <https://aerobasegroup.com/nsn/5905-01-145-7196>

**Section Quantity:**

1

**Body Style:**

Cylindrical friction mounted

**Reliability Indicator:**

Not established

**Thread Length:**

0.300 inches

**Overall Length:**

6.358 inches

**Body Diameter:**

0.497 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.660 inches

**Mounting Bushing Length:**

0.312 inches

**Body Length:**

5.500 inches

**Overall Diameter:**

0.497 inches

**Shaft Style:**

Round, threaded

**Actuator Type:**

Single shaft

**Longitudinal Actuator Travel:**

3.060 inches

**Longitudinal Actuator Effective Electrical Stroke Length:**

3.000 inches

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Features Provided:**

Shaft locking device

**Electrical Resistance Per Section:**

5.0 percent, rated amperes c and better flooring

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

185.0 single section

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

0.1 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 single section

**Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 single section

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

135.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

One fixed wire wound resistor internally mounted; shaft has cross hole and slot

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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