

View Online at <https://aerobasegroup.com/nsn/5905-01-070-3539>

**Section Quantity:**

2

**Body Style:**

Rectangular w/bushing

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.162 inches

**Shaft Length:**

1.250 inches

**Mounting Bushing Length:**

0.312 inches

**Body Length:**

0.703 inches

**Body Width:**

0.578 inches

**Body Height:**

0.750 inches

**Undercut Diameter:**

0.125 inches

**Shaft Style:**

Round, stepped

**Actuator Type:**

Dual concentric

**Effective Electrical Rotation In Deg Angular Rotation:**

300.0

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

0.312 inches

**Fragility Factor:**

Moderately rugged

**Undercut Length:**

0.525 inches

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Locking bushing

**Features Provided:**

Shaft locking device

**Electrical Resistance Per Section:**

5.0 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

300.0

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

150.0 all sections

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

-200.0/+200.0 all sections

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

1.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Stops

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

70.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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