

View Online at <https://aerobasegroup.com/nsn/5905-01-287-1539>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

Between 0.615 inches and 0.635 inches

**Shaft Diameter:**

Between 0.115 inches and 0.135 inches

**Shaft Length:**

Between 0.552 inches and 0.572 inches

**Mounting Bushing Length:**

Between 0.240 inches and 0.260 inches

**Body Length:**

Between 0.729 inches and 0.739 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

Between 295.0 and 305.0

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

Between 0.308 inches and 0.318 inches

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

Between 0.240 inches and 0.260 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.227 cubic inches

**Electrical Resistance Per Section:**

10.0 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

Between 295.0 and 305.0

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

85.0 all sections

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

0.25 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

55.0 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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