# NSN 5905-01-161-5840



View Online at https://aerobasegroup.com/nsn/5905-01-161-5840

**Section Quantity:**

1

**Body Style:**

Rectangular bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.391 inches

**Overall Height:**

0.844 inches

**Overall Width:**

0.641 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.750 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

0.641 inches

**Body Width:**

0.641 inches

**Body Height:**

0.641 inches

**Shaft Style:**

Round,  slotted

**Actuator Type:**

Single shaft

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

260.0

**Maximum Starting Torque:**

2.50 inch-ounces

**Maximum Running Torque:**

2.50 inch-ounces

**Maximum Stop Torque:**

64.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.305 inches

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Standard bushing

**Cubic Measure:**

0.232 cubic inches

**Electrical Resistance Per Section:**

10.000 percent,  rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

300.0

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

120.0 single section

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

-100.0/+100.0 single section

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

0.5 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**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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