# NSN 5905-01-137-7749



View Online at https://aerobasegroup.com/nsn/5905-01-137-7749

**Section Quantity:**

2

**Body Style:**

Rectangular bushing mounted

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.281 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.494 inches

**Body Width:**

0.725 inches

**Body Height:**

0.725 inches

**Undercut Diameter:**

0.126 inches

**Shaft Style:**

Round,  stepped

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

125.0

**Actuator Type:**

Dual concentric

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

260.0

**Maximum Starting Torque:**

10.00 inch-ounces

**Maximum Running Torque:**

10.00 inch-ounces

**Maximum Stop Torque:**

64.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.305 inches

**Switch Operating Position:**

Start of rotation

**Undercut Length:**

0.531 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Mounting Method:**

Standard bushing

**Features Provided:**

Humidity proof and switch

**Electrical Resistance Per Section:**

5.000 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

300.0

**Resistance Tempurature Characteristic Range Per Section In Percent:**

-5.5/+5.5 -55 degrees celsius all sections and -5.0/+5.0 120 degrees celsius all sections

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

120.0 all sections

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

0.5 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

70.0 all sections

**Switch Current Type And Rating In Amps:**

2.000 ac

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

8 tab,  solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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