

View Online at <https://aerobasegroup.com/nsn/5905-00-008-9757>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Overall Length:**

1.375 inches

**Terminal Length:**

0.312 inches

**Body Diameter:**

0.750 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.500 inches

**Overall Diameter:**

1.125 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully ccw-cw

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

6.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.344 inches

**Screw Thread Diameter:**

0.375 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

**Electrical Resistance Per Section:**

25.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

280.0

**Function Conformity Tolerance Per Section:**

-5.00 to 5.00 single section

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

150.0 single section

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

-100.0 to 250.0 single section

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

2.0 heat sink single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

11236-3550c standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0