

View Online at <https://aerobasegroup.com/nsn/5905-00-079-3247>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.130 inches

**Body Diameter:**

Between 0.480 inches and 0.520 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

Between 0.420 inches and 0.460 inches

**Mounting Bushing Length:**

Between 0.360 inches and 0.400 inches

**Body Length:**

Between 0.430 inches and 0.470 inches

**Overall Diameter:**

Between 0.480 inches and 0.520 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

6.00 inch-ounces

**Nonturn Device Radius:**

Between 0.240 inches and 0.250 inches

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Locking bushing

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

295.0

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

150.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature 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:**

--

**Demilitarization:**

No

**Fig:**

A002a0