

View Online at <https://aerobasegroup.com/nsn/5905-00-988-9090>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.375 inches

**Terminal Length:**

0.344 inches

**Body Diameter:**

Between 1.047 inches and 1.078 inches

**Shaft Diameter:**

Between 0.248 inches and 0.250 inches

**Shaft Length:**

Between 0.734 inches and 0.766 inches

**Mounting Bushing Length:**

0.500 inches

**Body Length:**

0.625 inches

**Overall Diameter:**

1.406 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

312.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

192.00 inch-ounces

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

Between 0.526 inches and 0.536 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 more than half the circumference

**Mounting Method:**

Locking bushing

**Electrical Resistance Per Section:**

2.500 kilohms single section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

156.0 single section

**Rotary Actuator Travel In Angular Deg:**

312.0

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

2.0 free air single section

**Fixed Tap Quantity Per Section:**

1 single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

**Tap Location From Ccw Terminal Per Section In Ohms:**

1250.0 single section

**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:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0