

View Online at <https://aerobasegroup.com/nsn/5905-01-180-3267>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

0.890 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.560 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

0.790 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

Between 330.0 and 332.0

**Maximum Starting Torque:**

24.00 inch-ounces

**Maximum Running Torque:**

24.00 inch-ounces

**Maximum Stop Torque:**

128.00 inch-ounces

**Nonturn Device Location:**

At 6 oclock

**Nonturn Device Radius:**

0.344 inches

**Shaft End Play:**

0.0025 inches

**Shaft Runout:**

0.001 inches

**Shaft Radial Play:**

0.002 inches

**Screw Thread Diameter:**

0.250 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:**

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 330.0 and 332.0

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

145.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 single section

**Actuator Travel Control Feature:**

Stops

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

85.0 single section

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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