

View Online at <https://aerobasegroup.com/nsn/5905-01-097-4159>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Body Diameter:**

0.687 inches

**Shaft Diameter:**

0.156 inches

**Shaft Length:**

0.494 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.160 inches

**Shaft Style:**

Round, stepped

**Actuator Type:**

Dual concentric

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

Between 260.0 and 280.0

**Shaft End Play:**

0.00400 inches

**Shaft Runout:**

0.004 inches

**Lateral Runout:**

0.004 inches

**Pilot Diameter Runout:**

0.00400 inches

**Shaft Radial Play:**

0.004 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

10.000 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

300.0

**Function Conformity Tolerance Per Section:**

-5.00/+5.00 all sections

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

125.0 all sections

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

1.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Function Characteristic Per Section:**

All sections linear

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

70.0 all sections

**Terminal Type And Quantity:**

6 threaded bushing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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