

View Online at <https://aerobasegroup.com/nsn/5905-00-642-1071>

**Section Quantity:**

1

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

2.750 inches

**Shaft Diameter:**

0.375 inches

**Shaft Length:**

0.688 inches

**Body Length:**

0.625 inches

**Mounting Hole/stud Circle Diameter:**

0.875 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

270.0

**Screw Thread Diameter:**

0.164 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

105.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

291.0

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

125.0 single section

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

7.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-0.5 to 0.5 single section

**Actuator Travel Control Feature:**

Stops

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

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Equipped w/paliny contacts and collar for 3/8 in. Shaft

**Terminal Type And Quantity:**

3 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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