

View Online at <https://aerobasegroup.com/nsn/5905-01-162-4559>

**Section Quantity:**

1

**Body Style:**

Cylindrical friction mounted

**Reliability Indicator:**

Not established

**Overall Length:**

4.313 inches

**Body Diameter:**

4.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.875 inches

**Mounting Stud Length:**

1.438 inches

**Body Length:**

2.000 inches

**Overall Diameter:**

4.563 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

300.0

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.136 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

1

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded stud

**Features Provided:**

Humidity proof

**Cubic Measure:**

32.000 cubic inches

**Electrical Resistance Per Section:**

15.0 ohms c and better flooring

**Rotary Actuator Travel In Angular Deg:**

300.0

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

340.0 single section

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

150.0 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

**Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 single section

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Modified with shaft extension part number a-024846; adapter indicator shaft part number a-017289 on rear

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0