

View Online at <https://aerobasegroup.com/nsn/5905-00-259-4356>

**Section Quantity:**

1

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.071 inches

**Body Diameter:**

6.000 inches

**Shaft Diameter:**

0.248 inches

**Shaft Length:**

1.000 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.071 inches

**Overall Diameter:**

6.000 inches

**Mounting Hole/stud Circle Diameter:**

3.500 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

360.0

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

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

32.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

99.0 kilohms single section

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

6.0 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

0.1 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

60 single section

**Tap Location Tolerance Per Section:**

-250.0/+250.0 ohms single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

**Terminal Type And Quantity:**

60 solder stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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