

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:

--

Demilitarization:

No

Fiig:

A002a0