

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