

View Online at <https://aerobasegroup.com/nsn/5905-01-049-5639>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

2.8750 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

2.875 inches

Undercut Width:

0.0730 inches

Body Diameter:

3.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

Body Length:

2.337 inches

Mounting Lip Diameter:

3.0000 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Fragility Factor:

Moderately rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

120.0 single section

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

-25.0/+25.0 single section

Power Dissipation Rating Per Section In Watts:

3.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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