

View Online at <https://aerobasegroup.com/nsn/5905-00-832-5236>

Section Quantity:

6

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

2.8750 inches

Pilot Length:

0.0550 inches

Overall Length:

5.750 inches

Undercut Diameter:

2.875 inches

Undercut Width:

0.0600 inches

Body Diameter:

3.125 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Body Length:

5.000 inches

Overall Diameter:

3.625 inches

Mounting Lip Diameter:

3.0050 inches

Mounting Lip Depth:

0.0980 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

6.00 inch-ounces

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

7.0 percent, rated amperes c finish

Rotary Actuator Travel In Angular Deg:

360.0

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

160.0 all sections

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

-400.0/+400.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 6th section

Actuator Travel Control Feature:

Continuous motion

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

25.0 all sections

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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