

View Online at <https://aerobasegroup.com/nsn/5905-00-320-9875>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.8730 inches and 1.8740 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.875 inches

Undercut Width:

0.0620 inches

Body Diameter:

2.188 inches

Shaft Diameter:

Between 0.249 inches and 0.2500 inches

Shaft Length:

0.500 inches

Body Length:

2.000 inches

Mounting Lip Diameter:

1.9900 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

315.0

Maximum Starting Torque:

40.00 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

5.0 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 all sections

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

80.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

-20.0/+20.0 all sections

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

25.0 all sections

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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