

View Online at <https://aerobasegroup.com/nsn/5905-00-995-8656>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Pilot Diameter:

1.31250 inches

Pilot Length:

0.06200 inches

Overall Length:

2.616 inches

Undercut Width:

0.07300 inches

Body Diameter:

1.437 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.940 inches

Body Length:

1.616 inches

Overall Diameter:

1.780 inches

Mounting Lip Diameter:

1.43700 inches

Mounting Lip Depth:

0.09300 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.90 inch-ounces

Shaft Runout:

0.001 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.00100 inches

Shaft Radial Play:

0.002 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

20.000 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section 360 degrees sine-cosine

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

20.0 single section

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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