

View Online at <https://aerobasegroup.com/nsn/5905-00-951-3140>

Section Quantity:

2

Pilot Diameter:

Between 0.96830 inches and 0.96880 inches

Pilot Length:

0.06200 inches

Overall Length:

Between 1.607 inches and 1.613 inches

Terminal Length:

0.219 inches

Undercut Diameter:

Between 0.9683 inches and 0.9688 inches

Undercut Width:

0.06200 inches

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

Between 0.391 inches and 0.453 inches

Body Length:

1.188 inches

Overall Diameter:

1.250 inches

Mounting Lip Diameter:

1.06200 inches

Mounting Lip Depth:

0.06200 inches

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

0.20 inch-ounces

Maximum Running Torque:

0.15 inch-ounces

Shaft Runout:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

5.000 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 2nd section

Power Dissipation Rating Per Section In Watts:

1.0 7th secondary pattern

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

85.0 2nd section

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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