

View Online at <https://aerobasegroup.com/nsn/5905-00-804-9802>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.4997 inches and 0.5000 inches

Pilot Length:

0.0620 inches

Overall Length:

1.046 inches

Undercut Diameter:

Between 0.4997 inches and 0.500 inches

Undercut Width:

0.0620 inches

Body Diameter:

Between 0.615 inches and 0.620 inches

Shaft Diameter:

Between 0.1246 inches and 0.1249 inches

Shaft Length:

0.256 inches

Body Length:

0.656 inches

Overall Diameter:

Between 0.615 inches and 0.620 inches

Mounting Lip Diameter:

Between 0.6150 inches and 0.6200 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 328.0 and 332.0

Maximum Starting Torque:

0.15 inch-ounces

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

4.5 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.20/+0.20 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

85.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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