

View Online at <https://aerobasegroup.com/nsn/5905-00-062-3352>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.4370 inches and 0.4375 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.437 inches

Undercut Width:

0.0620 inches

Body Diameter:

Between 0.490 inches and 0.510 inches

Shaft Diameter:

Between 0.1246 inches and 0.1249 inches

Shaft Length:

0.500 inches

Body Length:

0.730 inches

Mounting Lip Diameter:

Between 0.4900 inches and 0.5100 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

0.50 inch-ounces

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

0.8 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 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:

100.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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