

View Online at <https://aerobasegroup.com/nsn/5905-00-065-4332>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.7500 inches

Pilot Length:

0.0620 inches

Overall Length:

1.367 inches

Undercut Diameter:

0.750 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.891 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.469 inches

Body Length:

1.305 inches

Overall Diameter:

0.890 inches

Mounting Lip Diameter:

0.8750 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

354.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Shaft End Play:

0.005 inches

Shaft Radial Play:

0.002 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

20.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

145.0 all sections

Power Dissipation Rating Per Section In Watts:

1.2 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

55.0 all sections

Terminal Type And Quantity:

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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