

View Online at <https://aerobasegroup.com/nsn/5905-00-666-0691>

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.5620 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.562 inches

Undercut Width:

0.0730 inches

Body Diameter:

1.750 inches

Shaft Diameter:

Between 0.2498 inches and 0.250 inches

Shaft Length:

0.625 inches

Body Length:

2.131 inches

Mounting Lip Diameter:

2.1310 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

354.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Running Torque:

0.80 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Electrical Resistance Per Section:

5.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 all sections

Power Dissipation Rating Per Section In Watts:

2.5 free air all sections

Function Conformity Per Section:

All sections terminal base 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:

40.0 all sections

Special Features:

Resistance load of 5000 Ohms connected terminal 3 slider on section 2 and 3

Terminal Type And Quantity:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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