

View Online at <https://aerobasegroup.com/nsn/5905-00-080-8636>

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.7495 inches and 0.7505 inches

Pilot Length:

0.0620 inches

Overall Length:

2.750 inches

Undercut Diameter:

0.751 inches

Undercut Width:

0.0620 inches

Body Diameter:

Between 0.865 inches and 0.875 inches

Shaft Diameter:

0.124 inches

Shaft Length:

Between 0.250 inches and 0.500 inches

Body Length:

2.000 inches

Overall Diameter:

1.057 inches

Mounting Lip Diameter:

Between 0.8650 inches and 0.8750 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

468000.0

Maximum Starting Torque:

2.00 inch-ounces

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.0015 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Flange

Electrical Resistance Per Section:

2.1 kilohms 1st section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.15 to 0.15 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 1st 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:

95.0 all sections

Terminal Type And Quantity:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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