

View Online at <https://aerobasegroup.com/nsn/5905-00-593-8254>

Section Quantity:

6

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.0620 inches

Pilot Length:

2.8200 inches

Undercut Diameter:

2.875 inches

Undercut Width:

0.0930 inches

Body Diameter:

3.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.563 inches

Body Length:

3.869 inches

Mounting Lip Diameter:

3.0000 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

172.5

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

3.70 inch-ounces

Shaft Runout:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

2.5 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:

2.0 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

Terminal Type And Quantity:

18 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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