

View Online at <https://aerobasegroup.com/nsn/5905-00-221-4458>

Section Quantity:

1

Body Style:

Cylindrical studs mounted

Reliability Indicator:

Not established

Overall Length:

1.188 inches

Body Diameter:

3.000 inches

Mounting Hole Diameter:

0.147 inches

Shaft Diameter:

0.375 inches

Shaft Length:

1.000 inches

Body Length:

1.188 inches

Overall Diameter:

3.000 inches

Mounting Hole/stud Circle Diameter:

0.875 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

4.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

320.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 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:

20.0 single section

Special Features:

3 mtg holes spaced 120 degrees apart on a 0.875 in. Radius 0.156 in. Diameter through hole in shaft includes tension spring

Terminal Type And Quantity:

3 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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