

View Online at <https://aerobasegroup.com/nsn/5905-00-948-7019>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.87450 inches and 1.87500 inches

Pilot Length:

Between 0.05000 inches and 0.07000 inches

Overall Length:

2.750 inches

Undercut Diameter:

Between 1.8745 inches and 1.875 inches

Undercut Width:

Between 0.05000 inches and 0.07000 inches

Body Diameter:

Between 1.970 inches and 2.030 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.720 inches and 0.780 inches

Body Length:

2.000 inches

Overall Diameter:

2.750 inches

Mounting Lip Diameter:

Between 1.97000 inches and 2.03000 inches

Mounting Lip Depth:

Between 0.05000 inches and 0.07000 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

0.60 inch-ounces

Shaft Runout:

0.001 inches

Lateral Runout:

0.002 inches

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

12.000 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-5.00/+5.00 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section 360 degrees sine-cosine

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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