

View Online at <https://aerobasegroup.com/nsn/5905-00-531-9473>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9683 inches and 0.9688 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.969 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.1245 inches and 0.1249 inches

Shaft Length:

Between 0.290 inches and 0.310 inches

Body Length:

1.063 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

1.5 percent, rated amperes c and better

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.10/+0.10 all sections

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 all sections

Power Dissipation Rating Per Section In Watts:

0.9 7th secondary at 10'30 oclock

Function Conformity Per Section:

All sections absolute conformity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

6 oclock 12th primary

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

25.0 all sections

Test Data Document:

57057-8050001809 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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