

View Online at <https://aerobasegroup.com/nsn/5905-00-771-4784>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

Between 0.74900 inches and 0.75000 inches

Pilot Length:

0.06200 inches

Overall Length:

1.350 inches

Body Diameter:

1.130 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.290 inches and 0.330 inches

Body Length:

1.020 inches

Overall Diameter:

1.630 inches

Mounting Lip Diameter:

Between 1.24000 inches and 1.25000 inches

Mounting Lip Depth:

0.06200 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

359.0

Maximum Starting Torque:

0.02 inch-ounces

Terminal Location:

Radially positioned over more than half the circumference

Electrical Resistance Per Section:

600.000 ohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

180.0 single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

80.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 degrees angular rotation single section

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:

40.0 single section

Test Data Document:

56232-719958 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:

4 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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