

View Online at <https://aerobasegroup.com/nsn/5905-00-991-1505>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.74950 inches and 0.75000 inches

Pilot Length:

0.06200 inches

Overall Length:

3.478 inches

Undercut Diameter:

0.781 inches

Undercut Width:

0.06200 inches

Body Diameter:

0.875 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

0.340 inches

Body Length:

3.044 inches

Overall Diameter:

1.058 inches

Mounting Lip Diameter:

0.87500 inches

Mounting Lip Depth:

0.06200 inches

Shaft Style:

Round

Switch Type:

Rotary

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3120.0

Maximum Starting Torque:

2.50 inch-ounces

Shaft End Play:

0.00500 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.00100 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

10.000 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

Between 3770.0 and 3790.0

Power Dissipation Rating Per Section In Watts:

0.8 free air single section

Fixed Tap Quantity Per Section:

1 single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Stops

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

40.0 2nd section

Special Features:

Peak noise 75mv

Test Data Document:

10001-11000-00724 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:

9 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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