

View Online at <https://aerobasegroup.com/nsn/5905-00-651-1620>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.3120 inches and 1.3125 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.312 inches

Undercut Width:

0.0730 inches

Body Diameter:

1.438 inches

Shaft Diameter:

Between 0.2494 inches and 0.2497 inches

Shaft Length:

Between 0.657 inches and 0.719 inches

Body Length:

1.000 inches

Mounting Lip Diameter:

1.4380 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

345.0

Maximum Starting Torque:

1.00 inch-ounces

Maximum Running Torque:

0.60 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

43.9 kilohms single section

Rotary Actuator Travel In Angular Deg:

345.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section terminal base linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section graph

Special Features:

Wire wound resistor, 720 ohms, one percent tolerance, 0.1 watt, furnished with item

Test Data Document:

10001-1277396 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

Fig:

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