

View Online at <https://aerobasegroup.com/nsn/5905-00-993-2326>

Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

Reliability Indicator:

Not established

Body Diameter:

3.000 inches

Shaft Diameter:

0.375 inches

Shaft Length:

1.250 inches

Body Length:

Between 1.313 inches and 2.313 inches

Mounting Hole/stud Circle Diameter:

0.875 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.125 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

28.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Features Provided:

Humidity proof

Cubic Measure:

12.812 cubic inches

Electrical Resistance Per Section:

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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

165.0 single section

Power Dissipation Rating Per Section In Watts:

12.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

4 single section

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Cw Terminal Per Section In Ohms:

20.0 single section and 40.0 single section and 60.0 single section and 80.0 single section

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Terminal Type And Quantity:

7 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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