

View Online at <https://aerobasegroup.com/nsn/5905-00-784-2201>

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.0300 inches

Pilot Length:

0.0400 inches

Undercut Diameter:

1.030 inches

Undercut Width:

0.0600 inches

Body Diameter:

1.094 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Body Length:

1.260 inches

Mounting Lip Diameter:

1.0940 inches

Mounting Lip Depth:

0.0600 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

353.0

Maximum Starting Torque:

0.90 inch-ounces

Maximum Running Torque:

0.80 inch-ounces

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

300.0 percent, rated amperes c and better select

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

60.0 all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-3.00/+3.00 3rd section

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

125.0 all sections

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-400.0/+400.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 7th secondary finish

Function Conformity Per Section:

All sections absolute conformity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-1.0/+1.0 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-0.01/+0.01 all sections

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

500000.0 1st section

Function Characteristic Per Section:

All sections equation

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

90.0 3rd section

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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