

View Online at https://aerobasegroup.com/nsn/5905-00-552-3115

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.7497 inches

Pilot Length:

0.0650 inches

Undercut Diameter:

0.750 inches

Undercut Width:

0.0650 inches

Body Diameter:

0.883 inches

Shaft Diameter:

Shart Diameter.

0.1248 inches

Shaft Length:

0.531 inches

Body Length:

1.830 inches

Mounting Lip Diameter:

0.8830 inches

Mounting Lip Depth:

0.0650 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Clamp ring

Precision Wire Wound Variable Resistor - Page 2 of 2



Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
12.000 percent, rated amperes c and better finish
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 all sections
Power Dissipation Rating Per Section In Watts:
0.25 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-4.0/+4.0 3rd section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Function Characteristic Per Section: All sections linear
All sections linear
All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections
All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections Terminal Type And Quantity:
All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections Terminal Type And Quantity: 9 turret
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