NSN 5905-00-958-1631

Precision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Oceantitus
Section Quantity:
Reliability Indicator:
Not established
Shaft Diameter:
0.120 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
335.0
Maximum Starting Torque:
0.25 inch-ounces
Maximum Running Torque:
0.25 inch-ounces
Lateral Runout:
0.002 inches
Shaft Radial Play:
0.001 inches
Mounting Method:
Servo mtg
Electrical Resistance Per Section:
400.0 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-0.0/+500.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:

Single section linear

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Ambient	Tempurature	In Deg Celsius	s Per Section	n At Full Rate	d Power:
85.0 singl	e section				

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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