## NSN 5905-00-236-7553

Precision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator: Not established
Thread Length:
1.000 inches
Mounting Hole Diameter:
0.144 inches
Shaft Diameter:
0.190 inches
Shaft Length:
1.000 inches
Body Length:
5.125 inches
Body Width:
1.000 inches
Body Height:
1.000 inches
Shaft Style:
Round, threaded
Actuator Type:
Single shaft
Longitudinal Actuator Travel:
4.0 inches
Longitudinal Actuator Effective Electrical Stroke Length:
4.000 inches
Mounting Facility Quantity:
4
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole and flange
Electrical Resistance Per Section:
10.0 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
1.44 all sections
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
160.0 single section

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Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
3 single section
Tap Location Tolerance Per Section:
-1.0/+1.0 degrees angular rotation all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Terminal Type And Quantity:
6 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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