## NSN 5905-00-287-5053

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Body Diameter:
2.000 inches
Shaft Bearing Type:
Ball
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Mounting Facility Quantity:
3
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring and threaded hole
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:
80.0 single section
Power Dissipation Rating Per Section In Watts:
4.0 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:
Stops
Function Characteristic Per Section:
Single section linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Special Features:
40 taps available with each unit; for field level installation
Terminal Type And Quantity:

3 turret

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Shelf Life:
N/a
Unit Of Measure:
Domilitarization

Demilitarization:

No

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