## NSN 5905-00-107-3889

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Sastian Quantity
Section Quantity:
1 Party Chiles
Body Style:
Cylindrical servo mounted
Pilot Diameter:
0.99950 inches
Pilot Length:
0.06200 inches
Overall Length:
2.638 inches
Undercut Diameter:
0.975 inches
Undercut Width:
0.05700 inches
Body Diameter:
0.975 inches
Shaft Diameter:
0.1195 inches
Shaft Length:
Between 0.614 inches and 0.638 inches
Body Length:
2.000 inches
Overall Diameter:
1.562 inches
Mounting Lip Diameter:
Between 1.05200 inches and 1.06700 inches
Mounting Lip Depth:
0.09300 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
2.00 inch-ounces
Terminal Location:
Radially positioned over more than half the circumference
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:

360.0

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Function Conformity Tolerance Per Section:
-0.50 to 0.50 single section
Function Conformity Per Section:
Single section absolute linearity
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section 360 degrees sine-cosine
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No