## NSN 5905-00-422-1452

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.440 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.380 inches
Mounting Bushing Length:
0.380 inches
Body Length:
1.300 inches
Shaft Style:
Round
Actuator Type:
Double ended shaft
Maximum Starting Torque:
2.05 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Maximum Stop Torque:
150.00 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over more than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
5.0 kilohms all sections
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
172.5 all sections
Rotary Actuator Travel In Angular Deg:
345.0

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Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Fixed Tap Quantity Per Section:
1 all sections
Tap Location Tolerance Per Section:
-0.5 to 0.5 degrees angular rotation all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Continuous motion
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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