NSN 5905-00-621-6746

Section Quantity:

Precision Wire Wound Variable Resistor - Page 1 of 2



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1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.719 inches
Mounting Bushing Length:
0.516 inches
Body Length:
0.625 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Locking bushing
Features Provided:
Nonmetallic shaft and shaft seal
Electrical Resistance Per Section:
140.000 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section

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Precision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 80.0 single section **Power Dissipation Rating Per Section In Watts:** 0.26 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -1.0/+1.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No