NSN 5905-00-552-4838

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-552-4838

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.156 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.625 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
400.000 ohms single section
Rotary Actuator Travel In Angular Deg:
340.0
Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 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:** Stops **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No