Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-797-4903

New Online at https://aerobasegroup.com/nsi//3905-00-797-4905
Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.938 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.484 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Fragility Factor:
Rugged
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:
250.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0. E for a single spectrum

0.5 free air single section

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**Fixed Tap Quantity Per Section:** 1 single section **Tap Location Tolerance Per Section:** -10.0 to 10.0 ohms single section **Resistance Tolerance Per Section In Percent:** -30.0 to 30.0 single section **Actuator Travel Control Feature:** Stops Tap Location From Ccw Terminal Per Section In Ohms: 125000.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 4 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0