NSN 5905-00-988-0921

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-988-0921

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.922 inches
Shaft Diameter:
0.265 inches
Shaft Length:
1.250 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.875 inches
Undercut Diameter:
0.187 inches
Shaft Style:
Round, stepped
Actuator Type:
Dual concentric
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Undercut Length:
0.375 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:
50.0 percent, rated amperes c and better finish
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 all sections

NSN 5905-00-988-0921

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 7th secondary pattern
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: