## NSN 5905-00-824-8346

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-824-8346

Section Quantity:
1
Body Style:
Cylindrical friction mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.094 inches
Body Length:
0.531 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
100.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+4.5 -55 degrees celsius single section and +0.0/+2.5 -25 degrees celsius single section and +0.0/+1.5 0 degrees celsius single section
and -2.0/+2.0 85 degrees celsius single section and +0.0/+3.5 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops

70.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

## NSN 5905-00-824-8346

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



<b>Standard Taper Curve Per Section:</b>
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0