NSN 5905-00-852-6571

Standard Taper Curve Per Section:

A single section

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-852-6571

Section Quantity:
Section Quantity:
1 Pody Styles
Body Style:
Cylindrical Policibility Indicator:
Reliability Indicator:
Not established Overall Longth:
Overall Length:
0.765 inches
Body Diameter:
0.500 inches
Body Length:
0.531 inches
Overall Diameter:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Hermetically sealed and nonmetallic shaft
Electrical Resistance Per Section:
100.0 ohms 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 -1.5/+1.5 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:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section

NSN 5905-00-852-6571

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A002a0