NSN 5905-00-485-3579

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-485-3579

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.250 inches
Shaft Diameter:
Between 0.249 inches and 0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.906 inches
Shaft Style:
Round
Actuator Type:
Single shaft
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:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
555.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Resistance Tolerance Per Section In Percent:
-3.0 to 3.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section

NSN 5905-00-485-3579

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

Fiig: A002a0