NSN 5905-00-583-8187

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-583-8187

Section Quantity:
1
Body Style: Cylindrical bushing mounted
,
Reliability Indicator:
Not established
Body Diameter: 0.500 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.437 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.468 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section

-20.0/+20.0 single section

Resistance Tolerance Per Section In Percent:

NSN 5905-00-583-8187

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: