## NSN 5905-00-558-7224

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-558-7224

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
Between 0.620 inches and 0.630 inches
Mounting Bushing Length:
0.266 inches
Body Length:
1.041 inches
Body Width:
0.625 inches
Body Height:
0.625 inches
Shaft Style:
Round, slotted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
285.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.305 inches
Switch Operating Position:
End of rotation
Switch Contact Arrangement:
Double pole, single throw, normally closed
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
22.0

32.0

## NSN 5905-00-558-7224

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Radially positioned over more than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
285.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
M single section
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0