NSN 5905-00-726-0462

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-726-0462 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.984 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.265 inches **Shaft Length:** 1.125 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.484 inches **Overall Diameter:** 1.876 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Shaft Bearing Type:** Sleeve Switch Type: **Switch Voltage Rating In Volts:** 125.0 **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type: Dual** concentric **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** Between 0.522 inches and 0.552 inches

Switch Operating Position: Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally closed

NSN 5905-00-726-0462

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Undercut Length:
0.562 inches
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
Features Provided:
Switch
Electrical Resistance Per Section:
1.0 kilohms 2nd section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Switch Current Type And Rating In Amps:
3.000 dc
Standard Taper Curve Per Section:
A all sections
Special Features:
Inner shaft flat height 0.216 in.; flat length 0.4375 in.
Terminal Type And Quantity:
6 tab, solder lug and 2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0