NSN 5905-00-761-6762

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-761-6762

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.094 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.188 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
312.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
Fragility Factor:
Moderately rugged
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:
2.5 kilohms all sections
Rotary Actuator Travel In Angular Deg:

312.0

NSN 5905-00-761-6762

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 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 **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No