## NSN 5905-00-295-6371

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-295-6371

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
Between 0.906 inches and 0.938 inches
Shaft Diameter:
Between 0.249 inches and 0.251 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.500 inches
Body Length:
Between 0.859 inches and 0.891 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.422 inches and 0.453 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
Electrical Resistance Per Section:
1.0 megohms all sections
Rotary Actuator Travel In Angular Deg:
300.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 all sections

## NSN 5905-00-295-6371

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
1.0 heat sink all sections
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 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