## NSN 5905-00-333-0979

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-333-0979

Section Quantity:
1
Body Style:
Cylindrical hole/slot mounted
Reliability Indicator:
Not established
Overall Length:
10.172 inches
First Flat Length:
0.250 inches
Flat Height:
0.078 inches
Body Diameter:
0.938 inches
Shaft Diameter:
0.125 inches
Shaft Length:
9.719 inches
Body Length:
0.453 inches
Overall Diameter:
1.188 inches
Mounting Hole/stud Circle Diameter:
0.750 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Fragility Factor:
Moderately delicate
Screw Thread Diameter:
0.112 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
40.0
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference

## NSN 5905-00-333-0979

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Threaded hole
Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-30.0 to 30.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0