## NSN 5905-01-090-0351

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-090-0351

1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.375 inches
Terminal Length:
0.500 inches
Overall Height:
0.875 inches
Overall Width:
0.195 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.190 inches
Body Height:
0.325 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.700 inches
Fragility Factor:
Moderately delicate
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows

## NSN 5905-01-090-0351

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-5.0/+5.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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