## NSN 5905-01-020-9341

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-020-9341

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
0.188 inches
Body Diameter:
0.385 inches
Body Length:
0.250 inches
Actuator Type:
Integral knob
Effective Electrical Rotation In Deg Angular Rotation:
180.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Terminal
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:

A single section

## NSN 5905-01-020-9341

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
F::

A002a0