## NSN 5905-00-078-1794

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-078-1794

Section Quantity:
1
Body Style:
Cylindrical friction mounted
Reliability Indicator:
Not established
Overall Length:
1.625 inches
Body Diameter:
1.438 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.875 inches
Body Length:
0.705 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
0.906 inches
Fragility Factor:
Rugged
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Humidity proof
Electrical Resistance Per Section:
80.0 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
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:

-20.0 to 20.0 single section

## NSN 5905-00-078-1794

A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
2.75 free air single section
Resistance Tolerance Per Section In Percent:
-3.0 to 3.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: