## NSN 5905-01-025-2711

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-2711

Section Quantity:
1
Body Style:
Cylindrical w/readout
Reliability Indicator:
Not established
Body Diameter:
1.000 inches
Body Length:
0.808 inches
Actuator Type:
Integral knob with counter
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.562 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Snap-in
Features Provided:
Humidity proof
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

## NSN 5905-01-025-2711

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Terminal Type And Quantity:
3 wire loop
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0