## NSN 5905-01-242-8709

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-242-8709

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.285 inches
Terminal Length:
0.200 inches
Overall Height:
0.250 inches
Overall Width:
0.375 inches
Shaft Diameter:
0.070 inches
Shaft Length:
0.035 inches
Body Length:
0.250 inches
Body Width:
0.175 inches
Body Height:
0.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
End Application:
5840-01-084-2444
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal

## NSN 5905-01-242-8709

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Terminal Rows:
0.100 inches
Cubic Measure:
0.027 cubic inches
Electrical Resistance Per Section:
20.000 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
7200.0
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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-10.0/+10.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0