NSN 5905-01-181-8957

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-181-8957

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length: 0.200 inches
Body Length: 0.410 inches
Body Width: 0.375 inches
Body Height: 0.375 inches
Actuator Type: Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque: 5.00 inch-ounces
Maximum Running Torque: 5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Cubic Measure:
0.058 cubic inches Electrical Resistance Per Section:
50.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
310.0
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

0.5 7th secondary quality

Power Dissipation Rating Per Section In Watts:

NSN 5905-01-181-8957

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
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:
Demilitarization:
No