NSN 5905-01-019-8443

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-019-8443

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.303 inches
Terminal Length:
0.110 inches
Overall Height:
0.375 inches
Overall Width:
0.375 inches
Body Length:
0.188 inches
Body Width:
Between 0.365 inches and 0.385 inches
Body Height:
Between 0.365 inches and 0.385 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Center To Center Distance Between Terminals:
Between 0.280 inches and 0.320 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.0 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.140 inches and 0.160 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:
40.0/40.0 sized a setter

-10.0/+10.0 single section

NSN 5905-01-019-8443

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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