NSN 5905-01-016-6753

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-016-6753

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.460 inches
Terminal Length:
0.135 inches
Overall Height:
0.385 inches
Overall Width:
0.450 inches
Body Length:
Between 0.180 inches and 0.300 inches
Body Width:
Between 0.365 inches and 0.450 inches
Body Height:
Between 0.350 inches and 0.385 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Center To Center Distance Between Terminals:
0.300 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
200.000 ohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.150 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:
-50.0/+200.0 single section
Power Dissipation Rating Per Section In Watts:

0.500 free air single section

NSN 5905-01-016-6753

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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:
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:
Demilitarization:
No