## NSN 5905-01-159-6163

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-159-6163

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.125 inches
Body Length:
0.625 inches
Body Width:
0.510 inches
Body Height:
0.625 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
10.00 inch-ounces
Mechanical Backlash In Deg Angular Rotation:
3.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Cubic Measure:
0.709 cubic inches
Electrical Resistance Per Section:
500.000 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
295.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
13499-376-0254 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Ferminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:

No Fiig:

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