NSN 5905-01-132-1536

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-132-1536

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
1.275 inches
Terminal Length:
0.547 inches
Body Diameter:
0.500 inches
Body Length:
0.688 inches
Overall Diameter:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Maximum Starting Torque:
4.50 inch-ounces
Maximum Running Torque:
4.50 inch-ounces
Maximum Stop Torque:
16.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
200.0 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

NSN 5905-01-132-1536

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance '	Tempurature	Characteristic	Range F	Per Section	In Percent
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+0.0/+4.5 -55 degrees celsius single section and +0.0/+3.5 120 degrees celsius single section

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

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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