NSN 5905-01-245-6412

Section Quantity:

Reliability Indicator:

Between 0.158 inches and 0.218 inches

Not established

Terminal Length:

Body Style: Rectangular

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-245-6412

Body Length:	
Between 0.329 inches and 0.359 inch	nes
Body Width:	
Between 0.297 inches and 0.327 inch	nes
Body Height:	
Between 0.340 inches and 0.370 inch	nes
Shaft Bearing Type:	
Sleeve	
Actuator Type:	
Flush drive with slot-hole	
Effective Electrical Rotation In Deg	Angular Rotation:
240.0	
Maximum Starting Torque:	
5.00 inch-ounces	
Maximum Running Torque:	
5.00 inch-ounces	
Maximum Stop Torque:	
10.00 inch-ounces	
Nonturn Device Location:	
At 9 oclock	
Nonturn Device Radius:	
0.100 inches	
Center To Center Distance Between	n Terminals:
Between 0.190 inches and 0.210 inch	nes
Fragility Factor:	
Moderately rugged	
Terminal Location:	
Lower adjacent side two rows	
Mounting Method:	
Terminal	
Center To Center Distance Between	n Terminal Rows:
Between 0.090 inches and 0.110 inch	nes
Features Provided:	
Humidity proof	

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Cubic Measure:
0.038 cubic inches
Electrical Resistance Per Section:
500.0 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
280.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.090 mils and 0.110 centimeters
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 7th secondary quality
Resistance Tolerance Per Section In Percent:
20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Specification Data:
13068-erv404 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0