## NSN 5905-01-106-5212

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-106-5212

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.141 inches
Body Length:
0.156 inches
Body Width:
0.594 inches
Body Height:
0.735 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
Between 255.0 and 265.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
48.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.340 inches and 0.348 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.156 inches
Features Provided:
Humidity proof
Cubic Measure:
0.068 cubic inches
Electrical Resistance Per Section:
500.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
Between 255.0 and 265.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.170 inches and 0.174 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-30.0/+30.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 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