

View Online at https://aerobasegroup.com/nsn/5905-01-310-3083

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.165 inches
Shaft Diameter:
Between 0.085 inches and 0.105 inches
Shaft Length:
Between 0.050 inches and 0.070 inches
Body Length:
Between 0.740 inches and 0.760 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.240 inches and 0.260 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.690 inches and 0.710 inches
Fragility Factor:
Moderately rugged
End Application:
6625-01-125-3775 meter, impedance
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
Between 0.090 inches and 0.110 inches
Features Provided:
Humidity proof

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Cubic Measure:
0.040 cubic inches
Electrical Resistance Per Section:
100.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.290 mils and 0.310 centimeters
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 7th secondary quality
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:
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:
Demilitarization:
No
Fiig:
A002a0