## NSN 5905-00-009-6434

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-009-6434

Section Quantity:
1
Body Style:
Rectangular w/bushing/holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.093 inches
Mounting Bushing Length:
0.250 inches
Body Length:
1.313 inches
Body Width:
0.266 inches
Body Height:
0.406 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:

Mounting Method.

Standard bushing and unthreaded hole

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Features Provided:
Humidity proof
Cubic Measure:
0.074 cubic inches
Electrical Resistance Per Section:
200.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0