NSN 5905-00-927-8488

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



8488

View Online at https://aerobasegroup.com/nsn/5905-00-927-
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.310 inches and 1.330 inches
Overall Height:
Between 0.310 inches and 0.330 inches
Overall Width:
Between 0.180 inches and 0.200 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
Between 0.105 inches and 0.115 inches
Shaft Length:
Between 0.060 inches and 0.080 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.310 inches and 0.330 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
5.0 megohms single section
Rotary Actuator Travel In Angular Deg:

7920.0

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No Fiig: A002a0

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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:
-500.0/+300.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
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:
50.0 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: