NSN 5905-00-883-0826

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:
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1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.281 inches and 1.345 inches

Terminal Length:

Between 0.484 inches and 0.516 inches

Overall Height:

Between 0.484 inches and 0.516 inches

Overall Width:

Between 0.234 inches and 0.266 inches

Mounting Hole Diameter:

Between 0.081 inches and 0.091 inches

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

Between 0.047 inches and 0.079 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.234 inches and 0.266 inches

Body Height:

Between 0.296 inches and 0.328 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

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Center To Center Distance Between Terminal Rows:	
0.100 inches	
Features Provided:	
Nonmetallic shaft	
Electrical Resistance Per Section:	
100.0 kilohms single section	
Center To Center Distance Between Center Terminal And Outside Terminal:	
0.300 inches	
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:	
500.0/+50.0 1st section	
Power Dissipation Rating Per Section In Watts:	
0.25 free air single section	
Resistance Tolerance Per Section In Percent:	
20.0/+20.0 single section	
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 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
A002a0	