## NSN 5962-00-166-0279

Linear Microcircuit - Page 1 of 1



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Body Outside Diameter:  Between 0.335 inches and 0.370 inches  Body Height:  0.175 inches  Maximum Power Dissipation Rating:	
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Maximum Power Dissipation Rating:	
500.0 milliwatts	
Operating Tempurature Range:	
-55.0 to 85.0 degrees celsius	
Storage Tempurature Range:	
-65.0 to 150.0 degrees celsius	
Features Provided:	
Hermetically sealed and monolithic and negative outputs and positive outputs	
Inclosure Material:	
Metal	
Inclosure Configuration:	
Can	
Input Circuit Pattern:	
2 channel	
Design Function And Quantity:	
2 switch, analog	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteristic:	
-10.0 volts power source and 10.0 volts power source	
Time Rating Per Chacteristic:	
3.00 nanoseconds propagation delay time, low to high level output and 3.00 nanoseconds propagation delay time, high to low level of	utput
Test Data Document:	
10001-2841195 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,	etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)	
Terminal Type And Quantity:	
10 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	