## NSN 5962-01-164-5128

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Body Length:	
0.770 inches	
Body Width:	
0.250 inches	
Body Height:	
0.180 inches	
Maximum Power Dissipation Rating:	
30.5 milliwatts	
Operating Tempurature Range:	
+0.0/+70.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Low power and schottky and w/resistor and positive outputs	
Inclosure Material:	
Plastic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Quad 2 input	
Design Function And Quantity:	
4 gate, exclusive or	
Case Outline Source And Designator:	
To-116 joint electron device engineering council	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteristic:	
7.0 volts power source	
Time Rating Per Chacteristic:	
17.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to	ow level
output	
Terminal Type And Quantity:	
14 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	