## NSN 5962-01-275-0364

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**Overall Length:** 



View Online at https://aerobasegroup.com/nsn/5962-01-275-0364

0.390 inches					
Overall Height:					
0.085 inches					
Overall Width:					
0.630 inches					
Body Length:					
0.390 inches					
Body Width:					
0.260 inches					
Body Height:					
0.085 inches					
Maximum Power Dissipation Rating:					
16.5 milliwatts					
Operating Tempurature Range:					
-55.0/+125.0 degrees celsius					
Storage Tempurature Range:					
-65.0/+150.0 degrees celsius					
Features Provided:					
Hermetically sealed and burn in and schottky and positive outputs					
Inclosure Material:					
Ceramic					
Inclosure Configuration:					
Flat pack					
Output Logic Form:					
Transistor-transistor logic					
Input Circuit Pattern:					
Quad 2 input					
Design Function And Quantity:					
3 gate, nand					
Case Outline Source And Designator:					
F-2 mil-m-38510					
Terminal Surface Treatment:					
Solder					
Voltage Rating And Type Per Characteristic:					
-0.5 volts power source and 7.0 volts power source					

Special Features:

Nuclear hardness critical items

**Nuclear Hardness Critical Feature:** 

Hardened

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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Ī	erminal	Type	And	Quant	tity:

14 flat leads

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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