NSN 5962-01-011-9050

Linear Microcircuit - Page 1 of 1



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View Online at https://aerobasegroup.com/nsn/5962-01-011-9050	
Body Length:	
Between 0.750 inches and 0.785 inches	
Body Width:	
Between 0.220 inches and 0.280 inches	
Body Height:	
Between 0.130 inches and 0.180 inches	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
End Application:	
Spruance clss dd (963), wasp class lhd, ticonderoga class cg (47), arleigh burke class ddg, forrestal class cv, oliver perry class ffg, c	cimitz
class cvn. Mx peacekeeper missle support equipment. B-1 aircraft support equipment.	
Features Provided:	
Monolithic and hermetically sealed and positive outputs and w/disable and 3-state output	

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 driver, bus and 4 receiver, terminal and 4 transceiver

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Special Features:

Weapon system essential

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0