NSN 5962-01-277-5288

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.914 inches and 0.975 inches
Body Width:
Between 0.260 inches and 0.280 inches
Body Height:
0.180 inches
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Nimitz class cvn; arleigh burke class ddg; landing craft air cushion (lcac); forrestal class cv; spruance class dd (963); sea wolf class ssn
los angeles class ssn (688); ticonderoga class cg (47); oliver perry class ffg
Features Provided:
Monolithic and w/open collector
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Criticality Code Justification:
Feat
Design Function And Quantity:
8 transceiver
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Special Features:
Weapon system essential
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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