NSN 5962-01-215-0966

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.233 inches and 1.283 inches
Body Width:
Between 0.281 inches and 0.305 inches
Body Height:
Between 0.142 inches and 0.174 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
End Application:
Radar set an/fps-115
Features Provided:
Programmable and monolithic and bipolar and hermetically sealed and w/clock
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
4 array, logic
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0