NSN 5962-01-140-3585

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.835 inches and 0.930 inches
Body Width:
Between 0.260 inches and 0.293 inches
Body Height:
Between 0.126 inches and 0.180 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Antenna group e/i fscm 30003
Features Provided:
Hermetically sealed and monolithic and positive outputs and high speed and w/decoded output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
11 input
Design Function And Quantity:
1 generator, character
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay time, low to high level output
Terminal Type And Quantity:
18 printed circuit
Shelf Life:
N/a
Unit Of Measure:
<u></u>
Demilitarization:

Fiig:

A458a0

Yes - demil/mli