NSN 5962-01-129-7924

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View Online at https://aerobasegroup.com/nsn/5962-01-129-7924

view Offilite at https://aerobasegroup.com/hsi//0302-01-123-732-4
Body Length:
0.440 inches
Body Width:
Between 0.245 inches and 0.285 inches
Body Height:
Between 0.045 inches and 0.085 inches
Maximum Power Dissipation Rating:
209.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and synchronous and w/enable and w/clear and edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
13 input
Case Outline Source And Designator:
F-5 mil-m-38510
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:
52.00 nanoseconds propagation delay time, low to high level output and 52.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
14933-80017 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
16 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A458a0

Yes - demil/mli