## NSN 5962-00-090-7205

Digital Microcircuit - Page 1 of 1



0-090-7205

View Online at https://aerobasegroup.com/nsn/5962-0
Body Length:
Between 1.235 inches and 1.290 inches
Body Width:
Between 0.515 inches and 0.570 inches
Body Height:
Between 0.140 inches and 0.190 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Positive outputs and monolithic
Inclosure Material:
Glass and metal
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
16 input
Design Function And Quantity:
1 arithmetic logic unit
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 5.5 volts power source
Terminal Type And Quantity:
2 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

A458a0