NSN 5962-01-352-3556

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.376 inches and 0.384 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

1.15 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set an/sps-4 (v) 7

Features Provided:

Hermetically sealed and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 1 input

Design Function And Quantity:

2 driver, line

Current Rating Per Characteristic:

18.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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