

View Online at <https://aerobasegroup.com/nsn/5962-01-512-8813>

Overall Height:

0.069 inches

Body Length:

0.344 inches

Body Width:

0.157 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Arc 169 solid

Features Provided:

Electrostatic sensitive and low power

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Hex 1 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

6 schmitt trigger

Case Outline Source And Designator:

Ms-120 joint electron device engineering council

Product Name:

Hex schmitt trigger

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -0.5 volts input and 7.0 volts input

Capitance Rating Per Characteristic:

2.00 input picofarads

Time Rating Per Chacteristic:

1.00 nanoseconds propagation delay and 9.00 nanoseconds propagation delay

Special Features:

Jitter free outputs from slowly changing inputs; silicon

Terminal Type And Quantity:

14 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0