

View Online at <https://aerobasegroup.com/nsn/5962-01-356-9151>

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Milstar

Features Provided:

Electrostatic sensitive and radiation hardened

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Octal 1 input

Criticality Code Justification:

Feat and cbbl and nhcf

Design Function And Quantity:

8 flip-flop, d-type

Case Outline Source And Designator:

D-8 mil-m-38510

Product Name:

Microcircuit, digital-octal d flip-flop w/3-state outputs

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Special Features:

Radiation hardened iaw esd-82-te-1390b; esd; hci

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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