

View Online at <https://aerobasegroup.com/nsn/5962-01-536-9387>

Body Length:

0.840 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.140 inches and 0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15 aircraft a-e

Features Provided:

Burn in and hermetically sealed and electrostatic sensitive and bidirectional

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 channel

Design Function And Quantity:

1 multiplexer/demultiplexer, analog

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital-54hc- high speed cmos with mil-std-883 class b screening, dip package

Voltage Rating And Type Per Characteristic:

2.0 volts power source and 6.0 volts power source

Special Features:

PERW-RA-LC/-LFEA

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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