

View Online at <https://aerobasegroup.com/nsn/5962-01-213-6512>

Body Length:

Between 0.942 inches and 0.998 inches

Body Width:

Between 0.272 inches and 0.291 inches

Body Height:

Between 0.135 inches and 0.166 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Missile mx peacekeeper, aircraft f-16

Features Provided:

Hermetically sealed and 3-state output and high speed and low power and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

18 input

Criticality Code Justification:

Feat

Design Function And Quantity:

8 transceiver

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

15.00 nanoseconds agc threshold blank and 15.00 nanoseconds agc threshold of standard range

Special Features:

Weapons system essential

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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