

View Online at <https://aerobasegroup.com/nsn/5962-01-488-8278>

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Joint stars target radar system

Features Provided:

Monolithic and bidirectional and 3-state output

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 transceiver

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, fast cmos, 16-bit bi-directional transceiver with 3-state outputs, ttl compatible inputs and limited output voltage swing, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

48 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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