

View Online at <https://aerobasegroup.com/nsn/5962-01-396-8090>

Body Length:

1.910 inches

Body Width:

0.790 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

2.16 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+130.0 degrees celsius

Features Provided:

Radiation hardened and radiation sensitive

Inclosure Material:

Metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 transceiver

Current Rating Per Characteristic:

300.00 milliamperes peak forward surge current horsepower metric

Terminal Surface Treatment:

Solder

Product Name:

Dual driver receiver

Voltage Rating And Type Per Characteristic:

0.3 volts power source and 18.0 volts power source

Time Rating Per Characteristic:

300.00 nanoseconds rise transient

Hybrid Technology Type:

Monolithic

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

36 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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