

View Online at <https://aerobasegroup.com/nsn/5962-01-361-7487>

Body Length:

1.910 inches

Body Width:

0.790 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

3.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and positive outputs and hybrid

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

2 transceiver

Current Rating Per Characteristic:

235.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Hybrid, trnscvr bus, dual redundant

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 5.00 output picofarads

Time Rating Per Chacteristic:

450.00 nanoseconds delay

Hybrid Technology Type:

Monolithic

Special Features:

Hardness critical process

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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