

View Online at <https://aerobasegroup.com/nsn/5962-01-349-8082>

Body Length:

1.910 inches

Body Width:

0.790 inches

Body Height:

0.036 inches

Maximum Power Dissipation Rating:

4.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 transceiver

Current Rating Per Characteristic:

200.00 milliamperes average forward current averaged over a full 60-hz cycle any acceptable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts input

Hybrid Technology Type:

Monolithic

Special Features:

Nuclear hardness critical item

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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