

View Online at <https://aerobasegroup.com/nsn/5962-01-360-1548>

Body Length:

2.305 inches

Body Width:

1.405 inches

Body Height:

0.220 inches

Maximum Power Dissipation Rating:

275.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-57.0/+85.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 synchronizer, pulse

Current Rating Per Characteristic:

50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Hybrid Technology Type:

Monolithic

Test Data Document:

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

Terminal Type And Quantity:

42 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0