

View Online at <https://aerobasegroup.com/nsn/5962-01-361-1576>

Body Length:

0.820 inches

Body Width:

0.690 inches

Body Height:

0.535 inches

Maximum Power Dissipation Rating:

125.0 watts

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Single-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 switch, field effect transistor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Time Rating Per Characteristic:

150.00 nanoseconds delay

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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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