

View Online at <https://aerobasegroup.com/nsn/5962-01-085-6689>

Body Length:

0.790 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Training set, tactical electronic warfare, type no. An/mst-t1

Features Provided:

Monolithic and hermetically sealed and positive outputs and medium speed and low power and w/complement and negative edge triggered and edge triggered and true/complementary and retriggerable and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 multivibrator, monostable

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

18.5 volts power source

Time Rating Per Characteristic:

900.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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