

View Online at <https://aerobasegroup.com/nsn/5962-01-476-2689>

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

473.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Universal exciter upgrade

Features Provided:

Bipolar and schottky and 3-state output and monolithic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

8 flip-flop, edge triggered, d-type

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, bipolar, advanced schottky ttl, octal d-type positive edge-triggered flip-flop with three-state outputs, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Shall meet requirements of mil-m-38510/34105b2x; and device shall be capable of meeting an esd level of a class 2

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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