

View Online at <https://aerobasegroup.com/nsn/5962-01-126-5418>

Body Length:

0.930 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

800.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Flight ref fscm 76301

Features Provided:

Hermetically sealed and monolithic and positive outputs and programmable and w/disable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Special Features:

Truth table tt4034731-403

Test Data Document:

07187-aa4034731 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0