

View Online at <https://aerobasegroup.com/nsn/5962-01-028-3944>

Body Length:

Between 0.740 inches and 0.810 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

Between 0.110 inches and 0.140 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

A-10a weapon system fscm 77751

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/buffered output and w/enable and programmable and programmed and bipolar and 3-state output

Inclosure Material:

Ceramic and metal

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:

30.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Test Data Document:

09344-34750 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0