

View Online at <https://aerobasegroup.com/nsn/5962-01-480-6746>

Body Length:

Between 0.547 inches and 0.553 inches

Body Width:

Between 0.447 inches and 0.453 inches

Body Height:

Between 0.065 inches and 0.095 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Engine, aircraft f-100-pw-229 (f-15e, f-16 c/d)

Features Provided:

Monolithic and electrostatic sensitive and synchronous and high speed and low power

Inclosure Material:

Plastic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 flip-flop, clocked

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, 512 x 9 synchronous fifo monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Time Rating Per Characteristic:

20.00 nanoseconds access

Special Features:

Circuit function: 512 x 9 clocked fifo

Terminal Type And Quantity:

32 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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