

View Online at <https://aerobasegroup.com/nsn/5962-01-515-0198>

Body Length:

0.540 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.045 inches and 0.100 inches

Maximum Power Dissipation Rating:

330.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1520-01-125-5476; wsd: helicopter observation (ahip), oh-58d

Features Provided:

Hermetically sealed and tested to mil-std-883

Inclosure Material:

Ceramic or glass or metal

Inclosure Configuration:

Flat pack

Design Function And Quantity:

1 timer

Case Outline Source And Designator:

F-9 mil-m-38510

Current Rating Per Characteristic:

200.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Gold

Product Name:

Monolithic silicon, precision timer

Voltage Rating And Type Per Characteristic:

18.0 volts input

Time Rating Per Characteristic:

800.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminal surface 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:

20 flat leads

Specification Data:

81348-mil-m-38510/109a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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