

View Online at <https://aerobasegroup.com/nsn/5962-01-161-0617>

Body Length:

0.905 inches

Body Width:

0.200 inches

Body Height:

0.305 inches

Maximum Power Dissipation Rating:

968.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16

Features Provided:

Electrostatic sensitive and monolithic and burn in and static operation

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 microprocessor

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Special Features:

Esd

Terminal Type And Quantity:

18 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0