

View Online at <https://aerobasegroup.com/nsn/5962-01-369-6828>

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Weapons sys processor, Igm-30 missile systems

Features Provided:

Hermetically sealed and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 timer and 1 control

Product Name:

Mckt-digital - application specific, vlsi, cmos (biic)

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

Esd; hci. Used to provide timing and control for an i/o interface adaptr

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

144 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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