

View Online at <https://aerobasegroup.com/nsn/5962-01-246-7782>

Body Length:

Between 2.475 inches and 2.535 inches

Body Width:

Between 0.884 inches and 0.914 inches

Body Height:

Between 0.080 inches and 0.120 inches

Maximum Power Dissipation Rating:

1.4 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Mx missile

Features Provided:

Electrostatic sensitive and hermetically sealed and burn in and w/clock and monolithic and radiation hardened

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

28 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 microprocessor

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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