

View Online at <https://aerobasegroup.com/nsn/5962-01-115-4316>

Body Length:

Between 0.745 inches and 0.785 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.135 inches and 0.180 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Central, satellite communications control, type an/msq-114, helicopter search and rescue hh-60h, helicopter uscg search and rescue hh-60j, helicopter carrier based asw sh-60j, virginia class cg (41), los angeles class ssn(688), missile air-toair phoenix(aim-54), landing craft air cushion(lcac), ticonderoga class cg(47) , teletype model 28

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 counter, binary

Time Rating Per Characteristic:

400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output

Special Features:

Weapons system essential

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:

Yes - demil/mli

Fiig:

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