

View Online at <https://aerobasegroup.com/nsn/5962-01-100-8196>

Body Length:

Between 0.375 inches and 0.384 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Electronic unit, fcc on xm1 tank

Features Provided:

Hermetically sealed and w/totem pole output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

2 driver, line differential

Voltage Rating And Type Per Characteristic:

2.5 volts high level output and 0.7 volts input

Special Features:

Weapon system essential

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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