

View Online at <https://aerobasegroup.com/nsn/5962-01-231-2540>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

125.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Ter8427700-00

Features Provided:

Hermetically sealed and burn in and w/common mode and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

3 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, general purpose

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

Special Features:

Hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0