

View Online at <https://aerobasegroup.com/nsn/5962-01-352-4681>

Overall Length:

0.405 inches

Overall Height:

0.400 inches

Body Length:

0.405 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Satellite communications terminal an/usc-3 (v) 1

Features Provided:

Bipolar and high speed and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, general purpose

Case Outline Source And Designator:

D-4 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-22.0 volts power source and 22.0 volts power source

Special Features:

Nuclear hardness critical item

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0