

View Online at <https://aerobasegroup.com/nsn/5962-01-350-2136>

Body Length:

0.810 inches

Body Width:

0.510 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, (ac-130-h, mc-130h, ec-130e, hc-130); support equipment, b

Features Provided:

Hybrid and thin film

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 reference, voltage, analog

Current Rating Per Characteristic:

5.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Product Name:

Precision voltage reference

Voltage Rating And Type Per Characteristic:

20.0 volts input

Hybrid Technology Type:

Film

Special Features:

Weapon system essential

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0