

View Online at <https://aerobasegroup.com/nsn/5962-01-374-4819>

Body Length:

Between 4.800 inches and 5.000 inches

Body Width:

Between 3.800 inches and 4.000 inches

Body Height:

Between 1.450 inches and 1.680 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Scope shield e/i fscm 23386

Features Provided:

Low current and high frequency and gain controlled and low power

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 mixer, double balanced and 2 amplifier, linear and 1 oscillator and 1 regulator, voltage

Case Outline Source And Designator:

S0-8 joint electron device engineering council

Current Rating Per Characteristic:

2.40 milliamperes forward current, peak total value and 2.80 milliamperes average forward current averaged over a full 60-hz cycle

Terminal Surface Treatment:

Solder

Product Name:

Double-balanced mixer and oscillator

Voltage Rating And Type Per Characteristic:

9.0 volts total

Capitance Rating Per Characteristic:

3.00 output picofarads and 3.50 output picofarads

Special Features:

Small outline package

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0