

View Online at <https://aerobasegroup.com/nsn/5962-01-251-0126>

Body Outside Diameter:

Between 0.550 inches and 0.650 inches

Body Height:

Between 0.270 inches and 0.330 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set an/fps-115

Features Provided:

Hermetically sealed and burn in and fast settling and adjustable

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 amplifier, operational, general purpose

Case Outline Source And Designator:

To-8 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Time Rating Per Characteristic:

400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

12 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0