

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6772>

Body Length:

Between 0.370 inches and 0.410 inches

Body Width:

Between 0.240 inches and 0.285 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

760.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

End Application:

Radar set type an/aps-125

Features Provided:

Hermetically sealed and monolithic and negative outputs and high speed and complementary outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

4 translator, level

Time Rating Per Characteristic:

8.00 nanoseconds propagation delay time, low to high level output and 8.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

99971-7537037 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0