

View Online at <https://aerobasegroup.com/nsn/5962-01-082-9849>

Body Length:

Between 0.784 inches and 0.876 inches

Body Width:

Between 0.240 inches and 0.305 inches

Body Height:

Between 0.020 inches and 0.065 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Radar set, type an/apy-1

Features Provided:

Hermetically sealed and monolithic and positive outputs and negative outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 terminator

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Test Data Document:

97942-581r833 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)

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0