

View Online at <https://aerobasegroup.com/nsn/5962-01-042-5366>

Body Length:

Between 1.570 inches and 1.580 inches

Body Width:

Between 0.070 inches and 1.080 inches

Body Height:

Between 0.345 inches and 0.355 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Storage Temperature Range:

-62.0/+72.0 degrees celsius

End Application:

Radar set type an/sps-52b

Features Provided:

Hermetically sealed and hybrid and w/enable and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, radio frequency

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

16.0 volts power source

Time Rating Per Characteristic:

150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

05869-710297-16 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:

15 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0