

View Online at <https://aerobasegroup.com/nsn/5962-01-042-5716>

Body Length:

Between 0.340 inches and 0.350 inches

Body Width:

Between 0.255 inches and 0.265 inches

Body Height:

Between 0.030 inches and 0.080 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/sps-52b

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nand

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 6.0 volts power source

Test Data Document:

05869-717310-103 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:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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