

View Online at <https://aerobasegroup.com/nsn/5962-01-027-5647>

Body Length:

Between 0.919 inches and 0.988 inches

Body Width:

0.910 inches

Body Height:

Between 0.113 inches and 0.138 inches

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

An/urc-85, an/arc-109, and an/prc-66 fscm 13499

Features Provided:

Hermetically sealed and hybrid

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 counter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Characteristic:

15.00 nanoseconds propagation delay time, low to high level output

Special Features:

Leads 2, 14, and 18 through 29 are removed

Precious Material And Location:

Terminals gold

Test Data Document:

13499-351-7144 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:

30 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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