

View Online at <https://aerobasegroup.com/nsn/5962-01-088-4911>

Body Length:

0.880 inches

Body Width:

0.540 inches

Body Height:

0.200 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

End Application:

Transmitting set, radar data type an/akt-18

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 oscillator, crystal controlled

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

5.00 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

80063-sm-a-942663 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0