

View Online at <https://aerobasegroup.com/nsn/5962-01-058-1044>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

81.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Test set, radar type ts-3622/sps

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium power and medium speed and asynchronous and synchronous and w/clear and edge triggered and w/buffered output

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 flip-flop, j-k, clocked and 1 flip-flop, j-k, master slave

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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