

View Online at <https://aerobasegroup.com/nsn/5962-00-553-8784>

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:

600.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+160.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and w/enable and w/buffered output and bipolar and low power

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 shift register, dynamic

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Precious Material And Location:

Terminals 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:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0