

View Online at <https://aerobasegroup.com/nsn/5962-00-284-6591>

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:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and negative outputs and medium speed

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

4 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 comparator, voltage

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

200.00 nanoseconds propagation delay time, low to high level output

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L01341; for navy nuclear propulsion plant products only

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

14933-I01341 standard (includes industry or association standards, individual manufacturer standards, etc.).

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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