

View Online at <https://aerobasegroup.com/nsn/5962-00-205-2927>

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:

Hermetically sealed and monolithic and complementary outputs and bipolar and negative outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 counter, divide by two and six

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-5.2 volts power source and 0.0 volts power source

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0