

View Online at <https://aerobasegroup.com/nsn/5962-01-030-4821>

Body Outside Diameter:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

2.25 watts

Operating Temperature Range:

+0.0/+80.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nato seasparrow sms fscm 49956

Features Provided:

Hermetically sealed and hybrid and positive outputs and negative outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 receiver, line

Case Outline Source And Designator:

T0-8 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-25.0 volts power source and 10.0 volts power source

Time Rating Per Characteristic:

3.50 nanoseconds propagation delay time, low to high level output

Test Data Document:

10001-2891658 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:

12 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0