

View Online at <https://aerobasegroup.com/nsn/5962-01-021-0857>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

65.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and bipolar and w/field effect transistor switch and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

3 channel

Design Function And Quantity:

1 switch, analog and 1 switch, field effect transistor

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

33.0 volts power source

Time Rating Per Characteristic:

0.30 nanoseconds propagation delay time, low to high level output

Test Data Document:

82577-932381 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0