

View Online at <https://aerobasegroup.com/nsn/5962-01-107-5403>

Body Length:

Between 0.950 inches and 0.990 inches

Body Width:

Between 0.265 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.165 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and w/enable and bipolar and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.0 volts power source and 5.5 volts power source

Test Data Document:

82918-380-10143 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:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0