

View Online at <https://aerobasegroup.com/nsn/5962-01-625-0700>

Overall Length:

Between 1.85 millimeters and 2.15 millimeters

Overall Height:

Between 0.80 millimeters and 1.10 millimeters

Overall Width:

Between 1.80 millimeters and 2.40 millimeters

Body Length:

Between 1.85 millimeters and 2.15 millimeters

Body Width:

Between 1.10 millimeters and 1.40 millimeters

Body Height:

Between 0.70 millimeters and 1.00 millimeters

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

1 channel

Design Function And Quantity:

1 switch

Current Rating Per Characteristic:

1.5 milliamperes total supply

Terminal Surface Treatment:

Nickel and silver

Product Name:

Ic, single fet buss switch

Voltage Rating And Type Per Characteristic:

7.0 volts absolute input and 7.0 volts total supply

Capitance Rating Per Characteristic:

2.0 input picofarads

Time Rating Per Chacteristic:

0.25 nanoseconds propagation delay

Hybrid Technology Type:

Monolithic

Precious Material And Location:

Surface treatment of leads silver

Precious Material:

Silver

Terminal Type And Quantity:

5 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0