

View Online at <https://aerobasegroup.com/nsn/5962-01-454-1791>

Body Length:

Between 0.397 inches and 0.413 inches

Body Width:

Between 0.291 inches and 0.300 inches

Body Height:

Between 0.092 inches and 0.104 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Reciecer/transmitter (arc-22), next higher assembly p/n: 724706

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 expander

Case Outline Source And Designator:

Sot162-1 mil-m-38510

Current Rating Per Characteristic:

20.00 milliamperes input and 25.00 milliamperes absolute output

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply and -0.5 volts absolute input and 0.5 volts absolute input

Special Features:

Small outline, surface mounted package

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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