

View Online at <https://aerobasegroup.com/nsn/5962-01-532-6911>

Body Length:

Between 0.649 inches and 0.657 inches

Body Width:

Between 0.649 inches and 0.657 inches

Body Height:

Between 0.144 inches and 0.160 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 transmitter, line and 2 receiver, interface

Product Name:

Microcircuit plastic encapsulated, arinc 429 serial transmitter and dual receiver

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

20.00 input picofarads

Terminal Type And Quantity:

44 j-hook

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0