

View Online at <https://aerobasegroup.com/nsn/5962-01-598-7528>

Overall Width:

Between 0.102 inches and 0.118 inches

Body Length:

Between 0.108 inches and 0.120 inches

Body Width:

Between 0.057 inches and 0.068 inches

Body Height:

0.057 inches

Maximum Power Dissipation Rating:

125.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Aircraft, ea-6b

Features Provided:

Compatible cmos and monolithic and electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Pin grid array

Design Function And Quantity:

1 amplifier, operational, linear

Case Outline Source And Designator:

Mo-178-aa joint electron device engineering council

Terminal Surface Treatment:

Gold

Product Name:

Microcircuit, linear, cmos single supply, rail to rail, operational amplifier, monolithic silicon

Voltage Rating And Type Per Characteristic:

2.7 volts input and 5.0 volts input

Precious Material And Location:

Leads gold and leads palladium

Precious Material:

Gold and palladium

Terminal Type And Quantity:

5 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0