

View Online at <https://aerobasegroup.com/nsn/5962-01-603-0156>

Overall Height:

Between 0.625 inches and 0.750 inches

Body Length:

Between 1.510 inches and 1.550 inches

Body Width:

Between 0.080 inches and 1.020 inches

Body Height:

Between 0.225 inches and 1.020 inches

Maximum Power Dissipation Rating:

80.0 watts

Operating Temperature Range:

-55.0 to 150.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

F-15 aircraft

Features Provided:

High power and hermetically sealed

Inclosure Material:

Metal

Inclosure Configuration:

Can

Design Function And Quantity:

1 amplifier, operational, power

Case Outline Source And Designator:

To-3 joint electron device engineering council

Current Rating Per Characteristic:

10.00 amperes output

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, hybrid, linear; high power operational amp

Voltage Rating And Type Per Characteristic:

-40.0 volts power source and 40.0 volts power source

Hybrid Technology Type:

Film and multichip

Special Features:

Contains beryllia

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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