

View Online at <https://aerobasegroup.com/nsn/5962-01-476-4882>

Body Length:

Between 1.150 inches and 1.162 inches

Body Width:

Between 0.570 inches and 0.580 inches

Body Height:

0.170 inches

Maximum Power Dissipation Rating:

1.45 watts

Operating Temperature Range:

-45.6/+85.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Helicopter, sea king h-3

Features Provided:

Electrostatic sensitive and wideband and electrostatic sensitive and low power

Inclosure Configuration:

Flat pack

Design Function And Quantity:

1 amplifier, radio frequency

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, substrate rf amplifier, wideband, lo power 12.5 db gain

Voltage Rating And Type Per Characteristic:

14.5 volts input

Hybrid Technology Type:

Multichip

Special Features:

12.5 db gain

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

10 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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