

View Online at <https://aerobasegroup.com/nsn/5962-01-360-1352>

Overall Length:

1.262 inches

Overall Height:

0.150 inches

Overall Width:

Between 0.610 inches and 0.640 inches

Body Length:

Between 0.610 inches and 0.640 inches

Body Width:

Between 0.610 inches and 0.640 inches

Body Height:

0.150 inches

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Storage Temperature Range:

-54.0/+125.0 degrees celsius

End Application:

F-15/apg70 radar

Features Provided:

Electrostatic sensitive and fixed gain

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, radio frequency

Current Rating Per Characteristic:

105.00 milliamperes reverse current, dc minor

Product Name:

Microcircuit, linear, hybrid, rfamp

Voltage Rating And Type Per Characteristic:

11.5 volts positive power supply span and 12.5 volts positive power supply span

Special Features:

Esd; freq. Range 10-200mhz; input and output impedance 50 ohms

Special Test Features:

Reverse isolation 20-90mhz 30db min or 10-200mhz 25db min

Supplementary Features:

Pins 2, 3, 4, 5, 7, 8, 9 are grounded

Test Data Document:

81349-mil-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-milstd883 standard (includes industry or association standards, individual manufacturer standards, etc.). And 82577-b990430 drawing (this is the

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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