

View Online at <https://aerobasegroup.com/nsn/5962-01-474-2173>

Body Length:

2.230 inches

Body Width:

0.830 inches

Body Height:

0.650 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

M-1 abrams tank

Features Provided:

Electrostatic sensitive and high performance

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 isolator and 1 amplifier, general purpose

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, isolation amplifier

Voltage Rating And Type Per Characteristic:

0.5 volts power source and 15.0 volts power source

Special Features:

Rugged, military temperature range, 10 khz bandwidth isolation amplifier/ hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

11 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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