

View Online at <https://aerobasegroup.com/nsn/5962-01-092-5749>

Body Length:

0.510 inches

Body Width:

0.380 inches

Body Height:

0.150 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-54.0/+125.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

End Application:

An/alq-153

Features Provided:

Hermetically sealed and burn in and positive outputs and double balanced

Inclosure Material:

Metal

Inclosure Configuration:

Flat pack

Design Function And Quantity:

1 mixer, radio frequency

Current Rating Per Characteristic:

50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Mixer, double balanced radio frequency

Voltage Rating And Type Per Characteristic:

25.0 volts input offset over operating temp

Precious Material And Location:

Case surfaces gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

8 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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