

View Online at <https://aerobasegroup.com/nsn/5962-01-312-2588>

Overall Length:

1.775 inches

Overall Height:

Between 0.800 inches and 0.840 inches

Body Length:

Between 1.040 inches and 1.060 inches

Body Width:

0.595 inches

Body Height:

Between 0.350 inches and 0.405 inches

Maximum Power Dissipation Rating:

900.0 milliwatts

Operating Temperature Range:

-20.0/+90.0 degrees celsius

Storage Temperature Range:

-40.0/+100.0 degrees celsius

End Application:

Transmitting set, radio an/frt-96

Features Provided:

Hybrid and low noise and high gain and thin film and electrostatic sensitive and hermetically sealed and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Single-in-line

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, radio frequency

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

28.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

7 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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