

View Online at <https://aerobasegroup.com/nsn/5962-01-200-1548>

Overall Length:

Between 2.790 inches and 2.810 inches

Body Length:

Between 2.310 inches and 2.330 inches

Body Width:

Between 1.070 inches and 1.090 inches

Body Height:

Between 0.160 inches and 0.180 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

E-2c hawkeye aircraft.

Features Provided:

Hybrid

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, intermediate frequency and 1 amplifier, limiter

Terminal Surface Treatment:

Gold or solder

Voltage Rating And Type Per Characteristic:

-12.0 volts power source

Special Features:

Weapon system essential. Special feature - input rf power +10 dbm .

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

Test Data Document:

99971-7543067 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

36 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0