

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6715>

Body Length:

Between 1.790 inches and 1.810 inches

Body Width:

Between 1.390 inches and 1.410 inches

Body Height:

Between 0.155 inches and 0.165 inches

Maximum Power Dissipation Rating:

1100.0 milliwatts

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Radar set type an/aps-125

Features Provided:

Hybrid and hermetically sealed and negative outputs

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, hybrid and 1 amplifier, radio frequency

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

99971-7540576 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:

34 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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