

View Online at <https://aerobasegroup.com/nsn/5962-01-160-5990>

Body Outside Diameter:

Between 0.490 inches and 0.510 inches

Body Height:

Between 0.165 inches and 0.220 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Radar set an/fps-117

Features Provided:

Cascadable and hermetically sealed and wideband

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, radio frequency

Case Outline Source And Designator:

T0-8 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

17.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

03538-77c715572 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:

4 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0