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Inclosure Material:

Metal all transistor

Overall Length:

0.170 inches all transistor and 0.210 inches all transistor

Terminal Length:

0.500 inches all transistor

Overall Diameter:

0.209 inches all transistor and 0.230 inches all transistor

End Application:

An/grc171 (v) 1

Internal Configuration:

Field effect all transistor

Channel Polarity And Control Type (non-core):

N-channel junction type all transistor

Component Function Relationship:

Matched

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal all transistor

Terminal Circle Diameter:

0.100 inches all transistor

Field Force Effect Type:

Electrostatic charge

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source all transistor

Current Rating Per Characteristic:

15.00 milliamperes zero-gate-voltage source current megawatts all transistor

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector absolute

Special Features:

T.O. 31r2-2grc171-4; n/h/a circuit card assembly

Test Data Document:

13499-352-0756 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 uninsulated wire lead all transistor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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