

View Online at <https://aerobasegroup.com/nsn/5961-01-340-0686>

Inclosure Material:

Metal

Overall Length:

0.900 inches

Overall Height:

0.285 inches

Overall Width:

0.650 inches

End Application:

Radar set an/sps-40d

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Emitter

Component Name And Quantity:

2 transistor

Mounting Method:

Slot

Features Provided:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open all transistor and 25.0 collector to emitter voltage/static/base open all transistor and 60.0 collector to emitter voltage, dc with base short-circuited to emitter all transistor and 3.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

22.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

9.0 watts small-signal input power, common-collector preset all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

1 case and 4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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