

View Online at <https://aerobasegroup.com/nsn/5961-00-786-3789>

Inclosure Material:

Metal

Overall Length:

0.175 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.320 inches

End Application:

Aircraft, eagle f-15, awacs e-3a; support equipment, f-15, b-52, b-1; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); command control and communications sys 427m

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-emitter, base open all transistor

Power Rating Per Characteristic:

750.0 milliwatts small-signal input power, common-collector absolute all transistor

Transfer Ratio:

200.0 static forward current transfer ratio, common-emitter all transistor

Special Features:

Weapon system essential; all transistor junction pattern arrangement: npn

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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