

View Online at <https://aerobasegroup.com/nsn/5961-01-115-4094>

Inclosure Material:

Ceramic and metal

Overall Length:

1.550 inches

End Application:

An/msq-114 e/i fscm 49671

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 breakdown voltage, collector to emitter, sustained

Current Rating Per Characteristic:

Between 20.00 amperes source cutoff current and 200.00 amperes source cutoff current

Power Rating Per Characteristic:

590.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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