

View Online at <https://aerobasegroup.com/nsn/5961-01-384-6933>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.340 inches

Overall Diameter:

0.620 inches

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage and 100.0 drain to gate voltage

Current Rating Per Characteristic:

-15.00 amperes source current

Power Rating Per Characteristic:

70.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 pin

Specification Data:

81349-mil-s-19500/569 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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