

View Online at <https://aerobasegroup.com/nsn/5961-01-245-0815>

Inclosure Material:

Ceramic

Overall Length:

Between 0.690 inches and 0.770 inches

Overall Height:

0.350 inches

Overall Width:

Between 0.290 inches and 0.325 inches

Component Name And Quantity:

4 transistor

Mounting Method:

Terminal

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

20.0 gate to source voltage all transistor and 100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source all transistor

Current Rating Per Characteristic:

1.00 amperes drain current all transistor and 4.00 amperes off-state current, peak all transistor

Power Rating Per Characteristic:

1.4 watts total power dissipation all transistor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

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:

14 printed circuit

Specification Data:

81349-mil-s-19500/597 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0