NSN 5961-01-400-1648

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View Online at https://aerobasegroup.com/nsn/5961-01-400-1648 **Inclosure Material:** Metal **Overall Length:** 16.89 millimeters **Overall Height:** 5.08 millimeters **Overall Width:** 16.38 millimeters **Mounting Facility Quantity: Internal Configuration:** Field effect Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-257ab **Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source **Current Rating Per Characteristic:** 43.20 amperes peak pulse current and 10.80 amperes drain current and 10.80 amperes source current **Power Rating Per Characteristic:** 45.0 watts total device dissipation **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Test Data Document:** 82577-h8000218 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:**

Demilitarization:
No
Fig:

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