

View Online at <https://aerobasegroup.com/nsn/5961-01-522-5481>

Inclosure Material:

Plastic

Overall Length:

Between 0.100 inches and 0.112 inches

Overall Height:

Between 0.037 inches and 0.053 inches

Overall Width:

Between 0.055 inches and 0.071 inches

End Application:

C-17 aircraft

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.89 regulator voltage, dc and 6.51 regulator voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

500.0 milliwatts any acceptable megawatts

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Product Name:

Semiconductor, rectifier, surface mount, plastic encapsulate (pes)

Special Features:

Esd sensitive

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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