

View Online at <https://aerobasegroup.com/nsn/5961-01-276-5642>

Inclosure Material:

Metal

Overall Length:

Between 0.650 inches and 0.710 inches

Overall Diameter:

Between 0.180 inches and 0.190 inches

Function For Which Designed:

Voltage regulator

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware

Thread Size:

0.112 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

38.0 regulator voltage and 42.0 regulator voltage and 32.7 reverse voltage, instantaneous

Current Rating Per Characteristic:

210.00 milliamperes source cutoff current horsepower metric and 20.00 milliamperes forward current, average peak

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Thread Series Designator:

Unc

Terminal Type And Quantity:

1 threaded stud and 1 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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