

View Online at <https://aerobasegroup.com/nsn/5961-01-597-1327>

Inclosure Material:

Glass

Overall Length:

Between 0.200 inches and 0.225 inches

Overall Height:

Between 0.137 inches and 0.148 inches

Overall Width:

Between 0.137 inches and 0.148 inches

End Application:

E-3 block 404

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 reverse voltage, peak

Current Rating Per Characteristic:

125.00 amperes peak forward surge current

Product Name:

Mil spec: semiconductor device, diode, silicon, ultrafast recovery, power rectifier, type jantx1n5809us

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

spec.