

View Online at <https://aerobasegroup.com/nsn/5961-01-562-9465>

Inclosure Material:

Glass

Overall Height:

1.940 inches

End Application:

C-5m

Voltage Rating In Volts Per Characteristic:

64.6 breakdown voltage, instantaneous

Power Rating Per Characteristic:

1500.00 watts peak pulse output power

Maximum Operating Temperature Per Measurement Point:

-65.00 degrees celsius ambient air and 175.00 degrees celsius ambient air

Product Name:

Diode, apu circuit

Special Features:

Reverse stand-off voltage: 51.7v, reverse leakage current: 5, breakdown voltage: 64.6v, test current: 20, maximum clamping voltage: 97.1, peak pulse current: 15.4, temperature coefficient: 0.100, maximum reverse leakage current: 400

Special Test Features:

Peak pulse power: 1500 watts, operating temperature: -65 to 175c, storage temperature: -65 to 175c, steady-state power dissipation @ $t_l = 75c$ (3/8"): 5 watts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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