

View Online at <https://aerobasegroup.com/nsn/5962-01-378-2997>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Burn in, mil-std-883, class b and monolithic and bipolar and electrostatic sensitive

Inclosure Material:

Metal

Inclosure Configuration:

Can

Criticality Code Justification:

Feat

Design Function And Quantity:

1 converter, voltage to frequency and 1 regulator

Terminal Surface Treatment:

Solder

Product Name:

Switch capacitor; voltage converter with regulator

Voltage Rating And Type Per Characteristic:

16.0 volts total supply and 3.5 volts power source and 15.0 volts power source

Special Features:

Esd; frequency is 25k hz

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0