

View Online at <https://aerobasegroup.com/nsn/5962-01-502-3750>

Body Length:

1.075 inches

Body Outside Diameter:

1.075 inches

Body Height:

0.270 inches

Maximum Power Dissipation Rating:

3.1 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nuclear power plants

Features Provided:

Electrostatic sensitive

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 converter, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, hybrid, linear, 12-volt, single channel, dc-dc converter

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 50.5 volts input

Hybrid Technology Type:

Monolithic

Special Features:

Generic p/n - msa2812s/883 & mga2812s

Test Data Document:

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

Terminal Type And Quantity:

84 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0