

View Online at <https://aerobasegroup.com/nsn/5962-01-339-1347>

Overall Length:

1.000 inches

Overall Height:

0.170 inches

Overall Width:

4.000 inches

Body Length:

1.000 inches

Body Width:

1.000 inches

Body Height:

0.170 inches

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic and w/switch

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

15 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 modulator, regulator pulse width

Terminal Surface Treatment:

Solder

Product Name:

Pulse width modulator (radiation resistant)

Voltage Rating And Type Per Characteristic:

31.0 volts input

Hybrid Technology Type:

Monolithic

Special Features:

Nuclear hardness critical item

Test Data Document:

88818-a584a504-101 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

32 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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