

View Online at <https://aerobasegroup.com/nsn/5962-01-368-5337>

Body Length:

Between 0.165 inches and 0.185 inches

Body Width:

Between 0.340 inches and 0.370 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+175.0 degrees celsius

Features Provided:

Radiation hardened

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

2 trigger, interface

Case Outline Source And Designator:

To-5 joint electron device engineering council

Current Rating Per Characteristic:

1.65 milliamperes collector cutoff current, dc, base open not applicable and 25.00 milliamperes reverse current, dc absolute

Product Name:

Rescreened, microcircuit, counter

Voltage Rating And Type Per Characteristic:

-10.0 volts applied and 14.0 volts positive output

Special Features:

Hardness critical item

Special Test Features:

Selected and rescreened for milstar

Test Data Document:

95105-995-9501-020 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.). And 96906-dod-std-1686 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:

8 printed circuit

Specification Data:

95105-rc205-0121 manufacturers source control

Specification Or Standard:

Demilitarization:

Yes - demil/mli

Fig:

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