

View Online at <https://aerobasegroup.com/nsn/5910-01-307-0657>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.500 inches

Body Diameter:

0.289 inches

Body Length:

0.822 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Electrical Polarization:

Polarized

Section Quantity:

1

Capacitance Value Per Section:

33.000 microfarads single section

Nonderated Operating Temp:

85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-3.30/+3.30 microfarads single section

Capacitive Electrode Material:

Tantalum

Special Features:

Design analysis

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

39003-76-75 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.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0