

View Online at <https://aerobasegroup.com/nsn/5910-01-214-6851>

Body Style:

W/o mtg facilities, terminal (s) on one surface/w/o mtg facilities, terminal(s) on one surface/w/o mtg facilities, terminal(s) on one surface

Reliability Indicator:

Not established/not established/not established

Body Length:

Between 1.265 inches and 1.300 inches

Body Width:

Between 0.705 inches and 0.845 inches

Body Height:

Between 2.438 inches and 2.562 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

3500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

975.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

Criticality Code Justification:

Zzzy

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

30.0000

Dc Leakage At Reference Temp:

122.000 microamperes

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3455

Terminal Type And Quantity:

2 tab, solder lug

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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