

View Online at <https://aerobasegroup.com/nsn/5910-00-497-5843>

**Body Style:**

W/twist tab mtg, terminal (s) on one end

**Reliability Indicator:**

Not established

**Terminal Length:**

0.500 inches

**Body Diameter:**

1.390 inches

**Body Length:**

2.546 inches

**Center To Center Distance Between Terminals Parallel To Diameter:**

0.875 inches

**Schematic Diagram Designator:**

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

**Electrical Polarization:**

Polarized

**End Application:**

An/uya-6 data display group, wasp class lhd

**Capacitance Value Per Section:**

500.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 65.0 degrees celsius

**Nonderated Continuous Voltage Rating And Type Per Section:**

150.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Equivalent Series Resistance At Reference Temperature In Ohms:**

0.50

**Terminal Surface Treatment:**

Solder

**Special Features:**

Weapons system essential

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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