

View Online at <https://aerobasegroup.com/nsn/5910-01-125-6690>

**Body Style:**

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

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.0015

**Terminal Length:**

Between 0.219 inches and 0.281 inches

**Body Diameter:**

Between 1.364 inches and 1.426 inches

**Body Length:**

Between 2.095 inches and 2.219 inches

**Continuous Current Rating In Amps:**

6.9

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

Between 1.484 inches and 1.516 inches

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

6400.000 microfarads single section

**Nonderated Operating Temp:**

Between 85.0 degrees celsius and 105.0 degrees celsius

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

25.0 dc single section

**Tolerance Range Per Section:**

-10.00/+75.00 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Dc Leakage At Reference Temp:**

0.400 microamperes

**Case Insulation Material:**

Plastic

**Test Data Document:**

56996-mil-c-39018 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 56996-mil-c-39018/4 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 threaded stud

**Shelf Life:**

N/a

**Demilitarization:**

No

**Fig:**

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