

NSN 5910-01-300-8269 Plastic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-300-8269 **Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Not established **Terminal Length:** 6.0 millimeters **Body Length:** 7.2 millimeters **Body Width:** 6.5 millimeters **Body Height:** 2.5 millimeters Center To Center Distance Between Terminals Parallel To Length: 5.0 millimeters **Terminal Diameter:** 0.5 millimeters **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Insulation Resistance At Maximum Operating Temp:** 100000.0 megohms **Capacitance Value Per Section:** 0.010 microfarads single section **Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 100.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

#### **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Plastic

#### **Insulation Resistance At Reference Temp:**

1000000.0 megohms

#### **Power Factor At Reference Tempurature In Percent:**

1000.000

#### **Terminal Surface Treatment:**

Solder

# **Dielectric Material:**

Plastic polyethylene terephthalate

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-300-8269

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

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