# NSN 5910-00-666-8846

Paper Dielectric Fixed Capacitor - Page 1 of 2



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## Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

## **Reliability Indicator:**

Not established

## Body Length:

1.500 inches

#### Body Width:

1.000 inches

#### **Body Height:**

3.500 inches

## Center To Center Distance Between Terminals Parallel To Length:

Between 0.969 inches and 1.031 inches

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

## Between 0.344 inches and 0.406 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.125 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.625 inches

#### Mounting Facility Type And Quantity:

2 threaded mounting studs

#### **Features Provided:**

Hermetically sealed case

#### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

#### Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

## **Tolerance Range Per Section:**

-15.00 to 15.00 percent single section

#### **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

2000.0 megohms

## Dissipation Factor At Reference Tempurature In Percent:

1.0000

## **Terminal Surface Treatment:**

Solder



#### Test Data Document:

81348-mil-c-25 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 wire hook/loop Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

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