## NSN 5910-00-553-4469

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-553-4469

Body Style:

W/mtg tabs/flanges, terminal (s) on one surface

Reliability Indicator:

Not established

Body Length:

0.812 inches

Body Width:

1.000 inches

Body Height:

0.750 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Mounting Facility Type And Quantity:** 

2 unthreaded mounting holes

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

150.0 megohms

**Capacitance Value Per Section:** 

50000.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

**Tolerance Range Per Section:** 

-10.00 to 10.00 percent single section

Case Material:

Metal

**Insulation Resistance At Reference Temp:** 

18000.0 megohms

**Dissipation Factor At Reference Tempurature In Percent:** 

1.0000

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-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 tab, solder lug

## NSN 5910-00-553-4469

Paper Dielectric Fixed Capacitor - Page 2 of 2



_					
•	hΔ	11		.ife	•
J			_	.II C	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0