## NSN 5910-01-152-7525

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-152-7525

RAd	y Sty	٠۵۱
Dou	y Oly	Œ.

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

1.0000

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

Between 0.170 inches and 0.190 inches

**Body Length:** 

0.500 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

0.020 microfarads single section

**Nonderated Operating Temp:** 

Between 65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

**Tolerance Range Per Section:** 

-1.00/+1.00 percent single section

Case Material:

Metal

**Insulation Resistance At Reference Temp:** 

3000000.0 megohms

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

0.1500

**Case Insulation Material:** 

**Plastic** 

**Test Data Document:** 

81349-mil-c-83421 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 uninsulated wire lead

**Specification Data:** 

81349-mil-c-83421/1 government specification

Shelf Life:

N/a

## NSN 5910-01-152-7525

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



		• -						
	In		Of	RЛ	മാ	CI	ır	Δ.
L	,,,			IVI	ca			

--

Demilitarization:

No

Fiig:

A010b0