NSN 5910-00-835-2957

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-835-2957

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.125 inches **Body Diameter:** 0.390 inches **Body Length:** 1.062 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Insulation Resistance At Maximum Operating Temp:** 20.0 megohm-microfarads **Capacitance Value Per Section:** 0.150 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 1.0000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **Test Data Document:** 81349-mil-c-27287 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-27287/1 government specification

Shelf Life:

N/a

NSN 5910-00-835-2957

Plastic Dielectric Fixed Capacitor - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A010b0