

<b>NSN 5910-01-314-9506</b> Electrolytic Fixed Capacitor - Page 1 of 2	AeroBast Grou
View Online at https://aerobasegroup.com/nsn/5910-01-314-9506	
Body Style:	
W/o mtg facilities, terminals on opposite surfaces	
Reliability Indicator:	
Not established	
Terminal Length:	
0.750 inches	
Body Length:	
0.310 inches	
Body Width:	
0.130 inches	
Body Height:	
0.230 inches	
Terminal Diameter:	
Between 0.014 inches and 0.018 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Anode Type:	
Solid	
Electrical Polarization:	
Polarized	
End Application:	

1430-01-286-1314 guided missile

**Capacitance Value Per Section:** 

6.800 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

Case Material:

**Plastic** 

**Capacitive Electrode Material:** 

**Tantalum** 

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

6.000

Dc Leakage At Reference Temp:

3.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-mil-c-49137 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.).

## NSN 5910-01-314-9506 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-49137/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0