## NSN 5910-01-044-9153

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



| View Online at https://aerobasegroup.com/nsn/5910-01-044-9153                |
|--|
| Body Style:  |
| W/mtg tabs/flanges, terminal (s) on one surface                              |
| Reliability Indicator:   |
| Not established  |
| Terminal Length:   |
| 0.500 inches   |
| Body Length:   |
| 1.181 inches   |
| Body Width:  |
| 1.000 inches   |
| Body Height:   |
| 0.810 inches   |
| Center To Center Distance Between Terminals Parallel To Length:              |
| 1.060 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.190 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 2.125 inches   |
| Schematic Diagram Designator:  |
| Electrod (s) grounded to case  |
| End Application:   |
| E-3a awacs aircraft.   |
| Mounting Facility Type And Quantity:   |
| 2 unthreaded mounting holes  |
| Section Quantity:  |
| 3  |
| Features Provided:   |

Hermetically sealed case

**Capacitance Value Per Section:** 

0.250 microfarads all sections

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc all sections

**Tolerance Range Per Section:** 

-10.00/+10.00 percent all sections

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.3000

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| Terminal Type And Quantity: |
|-----------------------------|
| 3 tab, solder lug           |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
|                             |
| Demilitarization:           |
| No                          |
| Fiig:                       |

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