## NSN 5910-00-822-9407

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



View Online at https://aerobasegroup.com/nsn/5910-00-822-9407

**Body Style:** 

W/thd mtg studs, terminal (s) on the end

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.625 inches and 2.625 inches

**Body Diameter:** 

0.416 inches

**Body Length:** 

1.157 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

0.140 inches

**Terminal Diameter:** 

0.032 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.800 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Mounting Facility Type And Quantity:** 

2 threaded mounting studs

**Features Provided:** 

Hermetically sealed case

Capacitance Value Per Section:

0.200 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 100.0 degrees celsius

Thread Size:

0.112 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 ac-rms single section and 400.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

250.0 megohm-microfarads

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

1.000

**Terminal Surface Treatment:** 

Solder

## NSN 5910-00-822-9407

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



| Dielectric Material:        |
|-----------------------------|
| Paper                       |
| Case Insulation Material:   |
| Plastic                     |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead     |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
|                             |
| Demilitarization:           |
| No                          |
| Fiig:                       |

A010b0