## NSN 5910-00-686-1152

Electrolytic Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-686-1152 |
|---|
| Body Style:   |
| W/thd bushing mtg, terminal (s) on one end                    |
| Reliability Indicator:  |
| Not established   |
| Body Diameter:  |
| 1.375 inches  |
| Body Length:  |
| 3.250 inches  |
| Schematic Diagram Designator:                                 |
| No common or grounded electrode (s)                           |
| Anode Type:   |
| Plain foil  |
| Electrical Polarization:                                      |
| Polarized   |
| Mounting Facility Screw Thread Series Designator:             |
| Un  |
| Mounting Facility Type And Quantity:                          |
| 1 threaded bushing  |
| Capacitance Value Per Section:                                |
| 450.000 microfarads single section                            |
| Nonderated Operating Temp:                                    |
| Between -40.0 degrees celsius and 85.0 degrees celsius        |
| Thread Size:  |
| 0.875 inches  |
| Nonderated Continuous Voltage Rating And Type Per Section:    |
| 50.0 dc single section  |
| Tolerance Range Per Section:                                  |
| -10.00/+75.00 percent single section                          |
| Case Material:  |
| Metal   |
| Capacitive Electrode Material:                                |
| Aluminum  |
| Dc Leakage At Reference Temp:                                 |
| 1.900 microamperes  |
| Terminal Surface Treatment:                                   |
| Solder  |

## **Test Data Document:**

81349-mil-c-62 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 tab, solder lug

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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