## NSN 5910-01-105-8872

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-105-8872

| Body Style:  |
|--|
| W/o mtg facilities, axial terminals  |
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:   |
| 1.0000   |
| Terminal Length:   |
| 1.500 inches   |
| Body Diameter:   |
| 0.219 inches   |
| Body Length:   |
| 0.453 inches   |
| Terminal Diameter:   |
| 0.025 inches   |
| Schematic Diagram Designator:  |
| Electrod (s) grounded to case, w/gnd terminal  |
| Electrical Polarization:   |
| Polarized  |
| Features Provided:   |
| Hermetically sealed case   |
| Capacitance Value Per Section:   |
| 22.000 microfarads single section  |
| Nonderated Operating Temp:   |
| Between -55.0 degrees celsius and 85.0 degrees celsius   |
| Nonderated Continuous Voltage Rating And Type Per Section:   |
| 25.0 dc single section   |
| Tolerance Range Per Section:   |
| -10.00/+10.00 percent single section   |
| Case Material:   |
| Metal  |
| Capacitive Electrode Material:   |
| Tantalum   |
| Power Factor At Reference Tempurature In Percent:  |
| 8.3000   |
| Dc Leakage At Reference Temp:  |
| 1.000 microamperes   |
| Test Data Document:  |
| 81349-mil-c-39006/9 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.).

Shelf Life:

**Terminal Type And Quantity:** 

2 uninsulated wire lead

N/a

## NSN 5910-01-105-8872

Electrolytic Fixed Capacitor - Page 2 of 2



|    | • • |             |     |     |      |
|----|-----|-------------|-----|-----|------|
| In | 18  | <i>(</i> )+ | МЛО | 201 | ure: |
|    |     |             |     |     |      |

--

Demilitarization:

No

Fiig:

A010b0