## NSN 5910-00-970-7168



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-970-7168 **Body Style:** W/thd bushing mtg, terminal (s) on one end **Reliability Indicator:** Not established **Terminal Length:** 0.437 inches **Body Diameter:** 1.375 inches **Body Length:** 3.062 inches **Schematic Diagram Designator:** One terminal common to each section **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms: Electrical Polarization:** Polarized **Mounting Facility Screw Thread Series Designator:** Un **Mounting Facility Type And Quantity:** 1 threaded bushing **Section Quantity: Capacitance Value Per Section:** 75.000 microfarads all sections **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: 250.0 dc all sections **Tolerance Range Per Section:** -10.00/+50.00 percent all sections **Case Material:** Metal **Capacitive Electrode Material:** Aluminum

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

12.0000

Dc Leakage At Reference Temp:

206.000 microamperes

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Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
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:
3 tab, solder lug
Specification Data:
81349-mil-c-62/7 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A010b0