



DM15-221J - MICA FIXED CAPACITOR, NSN: 5910-00-068-9278

Description

DM15-221J - MICA FIXED CAPACITOR

New Surplus, Sold Per Each, Solder, Plastic

A capacitor is an electrical component that stores and releases energy in a circuit by accumulating charge on its plates.

Specifications

Surface Treatment(Terminal): Solder

Material (Case): Plastic

Capacitance Per Section: 220.000 Picofarads Single Section

Capacitance Tolerance Range Per Section: -5.00 To 5.00 Percent Single Section

Continuous Voltage Rating And Type Per Section (Non-Rated): 500.0 Dc Single Section

Dissipation Factor At Standard Temperature (%): 0.25

Height (Body): 0.200"

Insulation Resistance At Standard Temperature: 100000.0 Megohms

Length (Body): 0.460"

Length (Terminal): 1.250" Minimum

Non-Rated Operating Temperature: -55.0 Deg Celsius- 125.0 Deg Celsius

Schematic Designator: No Common Or Grounded Electrode(S)

Terminal Center-To-Center Distance (Lengthwise): 0.203" - 0.265"

Terminal Type & Count: 2 Uninsulated Wire Lead

Width (Body): 0.380"

Part Number Information

Part Number:

DM15-221J

Unpunctuated: DM15221J

NSN: 5910-00-068-9278

Alternate Part Numbers

Ametek Programmable Power Inc.: 820-221-05 (CAGE: 25965)

Arco Electronics: ADM15-221J (CAGE: 84171), DM15-221J (CAGE: 84171)

Emerson Electric Co.: ADM15-221J (CAGE: 84171), DM15-221J (CAGE: 84171)

Feinmechanische Werke Mainz GmbH: 030-501 (CAGE: 6132)

Honeywell International Inc.: 915-032-21 (CAGE: 30072)

Note: Some part numbers may serve as functional alternatives to the original, offering similar specifications and performance; however, prior verification is recommended to ensure suitability for the intended application.

Applications

AIRCRAFT: VIKING S-3B, INTRUDER A-6E, PROWLER EA-6B, HERCULES C-130F, HERCULES KC-130, ORION P-3

HELICOPTER: SEA KING H-3, LAMPS MARK III, SH-60B, UTILITY/SEARCH AND RECOVERY UH-1N, H1 ALL VERSIONS

This list is provided for informational purposes only and includes models that may be compatible based on preliminary data. As we continue to gather more information, the list will be updated. If you're unsure about compatibility, do not use this part on your aircraft without confirming compatibility through your repair manuals or other methods.

Condition: New Surplus - *These parts are classified as new and unused, meaning they have not been installed or placed into service. However, they come without traceability or original manufacturer certifications, which might be required for certain high-level regulatory uses. Our company provides its own Certificate of Conformance (CoC) as a statement of assurance that the parts are in good working condition and have been sourced from reliable channels. These are ideal when the focus is on cost-effectiveness without compromising on quality.*

Unit of Sale: Sold Per Each - *This item is sold individually, with the price listed for a single unit. Perfect for purchasing the exact quantity needed without the requirement to buy in bulk. For larger quantities, consider reviewing any available bulk pricing options.*

Date

2025/05/01

Meta Fields

Stock : 18