



2088355-0025 - FIXED CAPACITOR, NSN: 5910-00-420-8555, NIIN: 004208555

Description

2088355-0025 - FIXED CAPACITOR

New Surplus, Sold Per Each, Solder, Metal

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): Metal

Diameter (Body): 0.185" Nominal

Capacitance Per Section: 2.200 Microfarads Single Section

Capacitance Tolerance Range Per Section: -10.00 To 10.00 Percent Single Section

Continuous Voltage Rating And Type Per Section (Non-Rated): 50.0 Dc Single Section

Dissipation Factor At Standard Temperature (%): 4

Length (Body): 0.474" Nominal

Length (Terminal): 1.500" Nominal

Non-Rated Operating Temperature: -55.0 Deg Celsius- 85.0 Deg Celsius

Schematic Designator: Electrode(S) Grounded To Case, W/Gnd Terminal

Terminal Type & Count: 2 Uninsulated Wire Lead

Provided: Hermetically Sealed Case

Part Number Information

Part Number: 2088355-0025

Unpunctuated: 20883550025

NSN:

5910-00-420-8555
NIIN: 004208555

Alternate Part Numbers

Cipher Data Products Inc.: CS13BC2R2K (CAGE: 81349), CSR13F225KM (CAGE: 81349), CSR13G225KP (CAGE: 81349), CSR13G225KR (CAGE: 81349), CSR13G225KS (CAGE: 81349), M26655-2-0156 (CAGE: 81349), M39003-01-2603 (CAGE: 81349), M39003-01-2842 (CAGE: 81349), M39003-01-2843 (CAGE: 81349), M39003-01-6204 (CAGE: 81349), M39003/01-2362 (CAGE: 81349), M39003/01-2602 (CAGE: 81349), M39003/01-3082 (CAGE: 81349), M39003/01-3083 (CAGE: 81349), MIL-C-39003/1 (CAGE: 81349), MIL-PRF-39003/1 (CAGE: 81349)

Cmc Electronics Inc.: CS13BC2R2K (CAGE: 81349), CSR13F225KM (CAGE: 81349), CSR13G225KP (CAGE: 81349), CSR13G225KR (CAGE: 81349), CSR13G225KS (CAGE: 81349), M26655-2-0156 (CAGE: 81349), M39003-01-2603 (CAGE: 81349), M39003-01-2842 (CAGE: 81349), M39003-01-2843 (CAGE: 81349), M39003-01-6204 (CAGE: 81349), M39003/01-2362 (CAGE: 81349), M39003/01-2602 (CAGE: 81349), M39003/01-3082 (CAGE: 81349), M39003/01-3083 (CAGE: 81349), MIL-C-39003/1 (CAGE: 81349), MIL-PRF-39003/1 (CAGE: 81349)

Comtec Information Systems Inc.: CS13BC2R2K (CAGE: 81349), CSR13F225KM (CAGE: 81349), CSR13G225KP (CAGE: 81349), CSR13G225KR (CAGE: 81349), CSR13G225KS (CAGE: 81349), M26655-2-0156 (CAGE: 81349), M39003-01-2603 (CAGE: 81349), M39003-01-2842 (CAGE: 81349), M39003-01-2843 (CAGE: 81349), M39003-01-6204 (CAGE: 81349), M39003/01-2362 (CAGE: 81349), M39003/01-2602 (CAGE: 81349), M39003/01-3082 (CAGE: 81349), M39003/01-3083 (CAGE: 81349), MIL-C-39003/1 (CAGE: 81349), MIL-PRF-39003/1 (CAGE: 81349)

Dale Electronics Inc.: 000-8004-388 (CAGE: 94756), 441-1025-082 (CAGE: 94756), 441-1180-011 (CAGE: 94756)

Eaton Corporation: 000-8004-388 (CAGE: 94756), 441-1025-082 (CAGE: 94756), 441-1180-011 (CAGE: 94756)

F E L Corp.: 000-8004-388 (CAGE: 94756), 441-1025-082 (CAGE: 94756), 441-1180-011 (CAGE: 94756)

Cancelled NSN: 5910-00-116-8647, 5910-00-118-4918, 5910-00-170-7981, 5910-00-202-8365, 5910-00-468-3883, 5910-00-726-1760, 5910-00-810-4870, 5910-00-851-0472, 5910-01-042-4455

Cancelled NIIN: 001168647, 001184918, 001707981, 002028365, 004683883, 007261760, 008104870, 008510472, 010424455

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.

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

2025/04/30

Meta Fields

Stock : 9