

Capacitor, Fixed, Ceramic Dielectr

5910-00-059-2305

NSN 5910-00-059-2305 · NIIN 000592305 · Part number 565CBA142AX103MA04

Cera-Mite Corp · FSC 5910 — Capacitors · FSG 59 — Electrical and Electronic Equipment Components · CAGE 60705

GOVERNMENT RECORD, CITED

NSN 5910-00-059-2305 — this item is cataloged by the U.S. Government under National Stock Number 5910-00-059-2305. Manufacturer of record part number: 565CBA142AX103MA04.

ALSO SEARCHED AS 5910-00-059-2305 · 5910000592305 · NIIN 000592305 · 00-059-2305 · FSC 5910 Capacitors · CAGE 60705 · 565CBA142AX103MA04 · 32C219A-CDH · 36C219A · 36C2198A · 36219A · 36C219A

NEARBY STOCK NUMBERS ← 5910-00-059-2304 · 5910-00-059-2318 →

FEATURES

- Capacitor, fixed, ceramic Dielectr — FSC 5910
- Body Diameter: 0.859 INCHES NOMINAL IN
- Body Style: W/O MTG FACILITIES, RADIAL TERMINALS
- Tolerance Range Per Section: -20.00 TO 20.00 PERCENT ALL SECTIONS
- Nonderated Operating Temp: 85.0 CELSIUS MAXIMUM DEGC
- Terminal Surface Treatment: SOLDER
- Terminal Length: 1.500 INCHES MINIMUM IN
- Center to Center Distance Between Terminals Parallel to Diameter: 0.859 INCHES NOMINAL IN

IDENTIFICATION

- NSN: 5910-00-059-2305
- NIIN: 000592305
- FSC: 5910 — Capacitors
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 565CBA142AX103MA04
- Manufacturer: Cera-Mite Corp

GENERAL DESCRIPTION

The Capacitor, fixed, ceramic Dielectr, cataloged under National Stock Number 5910-00-059-2305, is classified within Federal Supply Class 5910 (Capacitors) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Cera-Mite Corp. Government technical data includes 15 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 8 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. 2 items share a part number with this NSN in the catalog (possible match — not a government interchangeability claim). Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5910-00-059-2305
Primary Part Number	565CBA142AX103MA04

PARAMETER	VALUE
Item Name	Capacitor,fixed,ceramic Dielectr
FSC / FSG	5910 / 59 — Capacitors
Manufacturer	Cera-Mite Corp
Status	ACTIVE
Body Diameter	0.859 INCHES NOMINAL IN
Body Style	W/O MTG FACILITIES, RADIAL TERMINALS
Tolerance Range Per Section	-20.00 TO 20.00 PERCENT ALL SECTIONS
Nonderated Operating Temp	85.0 CELSIUS MAXIMUM DEGC
Terminal Surface Treatment	SOLDER
Terminal Length	1.500 INCHES MINIMUM IN
Center to Center Distance Between Terminals Parallel to Diameter	0.859 INCHES NOMINAL IN
Section Quantity	2
Nonderated Continuous Voltage Rating and Type Per Section	125.0 AC-RMS ALL SECTIONS AND 1400.0 DC ALL SECTIONS
Schematic Diagram Designator	ONE TERMINAL COMMON TO EACH SECTION
Body Length	0.234 INCHES NOMINAL IN
Capacitance Value Per Section	2.000 MICROFARADS 1ST SECTION AND 0.010 MICROFARADS 2ND SECTION
Reliability Indicator	NOT ESTABLISHED
Material	PLASTIC CASE
Terminal Type and Quantity	3 UNINSULATED WIRE LEAD

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A — NO DEMILITARIZATION REQUIRED
Hazard	POSSIBLE HAZARD — SDS MAY BE REQUIRED (DLA HMIC P)
Criticality Code	X

RELATED ITEMS

2

Each row states its source: a government interchangeability/replacement code, or a possible match on a shared part number.

5910-00-477-8065	565CBA142EW103MA14	POSSIBLE MATCH
CAPACITOR, FIXED, CERAMIC DIELECTR		
Possible match (shared part number) Cera-Mite Corp		
5910-00-961-4204	0150-0119	POSSIBLE MATCH
CAPACITOR, FIXED, CERAMIC DIELECTR		
Possible match (shared part number) Agilent Technologies, Inc. Div Agilent Technologies Headquarters		

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
565CBA142AX103MA04	Cera-Mite Corp (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
32C219A-CDH	5/9 Secondary reference Sprague Electric Co World Hqs
36C219A	5/9 Secondary reference Cera-Mite Corp
36C2198A	c/1 Advisory reference — outside the item-of-supply concept Sprague Electric Co World Hqs
36219A	c/1 Advisory reference — outside the item-of-supply concept Sprague Electric Co World Hqs
36C219A	5/9 Secondary reference Sprague Electric Co World Hqs
0150-0119	5/9 Secondary reference Hewlett-Packard Company DbA HP
36C219A2-CDH	c/1 Advisory reference — outside the item-of-supply concept Sprague Electric Co World Hqs
36C219	c/1 Advisory reference — outside the item-of-supply concept Sprague Electric Co World Hqs

RELATED PARTS

5910-00-477-8065 POSSIBLE MATCH CAPACITOR, FIXED, CERAMIC DIELECTR 565CBA142EW103MA14	5910-00-961-4204 POSSIBLE MATCH CAPACITOR, FIXED, CERAMIC DIELECTR 0150-0119
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FREQUENTLY ASKED QUESTIONS

What is NSN 5910-00-059-2305?

NSN 5910-00-059-2305 is a Capacitor, fixed, ceramic Dielectr, manufactured by Cera-Mite Corp, classified under FSC 5910, Capacitors. Status: active.

What part numbers are listed for NSN 5910-00-059-2305?

NSN 5910-00-059-2305 has 1 manufacturer part number on file: 565CBA142AX103MA04 (Cera-Mite Corp).

What NSN replaces 5910-00-059-2305?

2 possible matches (shared part number, not a government interchangeability claim): 5910-00-477-8065, 5910-00-961-4204. Verify interchangeability with system specifications before substitution.

What are the specifications of 565CBA142AX103MA04?

Key specifications for 565CBA142AX103MA04: Body Diameter: 0.859 INCHES NOMINAL IN; Body Style: W/O MTG FACILITIES, RADIAL TERMINALS; Tolerance Range Per Section: -20.00 TO 20.00 PERCENT ALL SECTIONS; Nonderated Operating Temp: 85.0 CELSIUS MAXIMUM DEGC. 15 specifications are documented in the U.S. Government catalog.

Is NSN 5910-00-059-2305 hazardous material?

Possible hazard — SDS may be required (DLA HMIC P). Hazard information on this page is shown exactly as it appears in the DLA record.

SOURCES

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-16.

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable — the parts reference. Every fact cited to its source.
partstable.com/parts/5910-00-059-2305

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.
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