

Nut, Self-Locking, Plate

5310-00-059-2402

NSN 5310-00-059-2402 · NIIN 000592402 · Part number 8832912

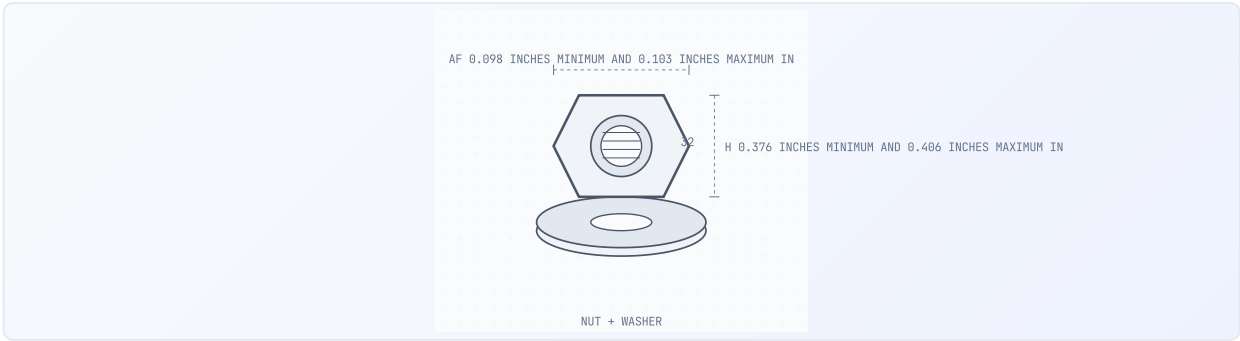
Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament · FSC 5310 — Nuts and Washers · FSG 53 — Hardware and Abrasives · CAGE 19203

GOVERNMENT RECORD, CITED

NSN 5310-00-059-2402 — this item is cataloged by the U.S. Government under National Stock Number 5310-00-059-2402. Manufacturer of record part number: 8832912.

ALSO SEARCHED AS 5310-00-059-2402 · 5310000592402 · NIIN 000592402 · 00-059-2402 · FSC 5310 Nuts and Washers · CAGE 19203 · 8832912 · 4660H02 · 4660H02

NEARBY STOCK NUMBERS ← 5310-00-059-1333 · 5310-00-059-2474 →



5310-00-059-2402 — NUTS AND WASHERS

FEATURES

- Nut,self-Locking,plate — FSC 5310
- Plate Thickness: 0.030 INCHES MINIMUM AND 0.040 INCHES MAXIMUM IN
- Nut Length: 0.954 INCHES MINIMUM AND 0.984 INCHES MAXIMUM IN
- Surface Treatment Document and Classification: QQ-P-416,TY 1,CL 3 FED SPEC SINGLE TREATMENT RESPONSE OVERALL
- Thread Series: UNF
- Plate Width: 0.376 INCHES MINIMUM AND 0.406 INCHES MAXIMUM IN
- Mounting Hole Arrangement Style: 2 HOLES
- Material Document and Classification: 66 FED STD ALL MATERIAL RESPONSES OVERALL

IDENTIFICATION

- NSN: 5310-00-059-2402
- NIIN: 000592402
- FSC: 5310 — Nuts and Washers
- FSG: 53 — Hardware and Abrasives
- Primary part number: 8832912
- Manufacturer: Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament

GENERAL DESCRIPTION

The Nut,self-Locking,plate, cataloged under National Stock Number 5310-00-059-2402, is classified within Federal Supply Class 5310 (Nuts and Washers) of the Hardware and Abrasives group. The manufacturer of record is Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament. Government technical data includes 22 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through both NSN and commercial part number lookups. 2 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5310-00-059-2402
Primary Part Number	8832912
Item Name	Nut,self-Locking,plate
FSC / FSG	5310 / 53 — Nuts and Washers
Manufacturer	Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament
Status	ACTIVE
Plate Thickness	0.030 INCHES MINIMUM AND 0.040 INCHES MAXIMUM IN
Nut Length	0.954 INCHES MINIMUM AND 0.984 INCHES MAXIMUM IN
Surface Treatment Document and Classification	QQ-P-416,TY 1,CL 3 FED SPEC SINGLE TREATMENT RESPONSE OVERALL
Thread Series	UNF
Plate Width	0.376 INCHES MINIMUM AND 0.406 INCHES MAXIMUM IN
Mounting Hole Arrangement Style	2 HOLES
Material Document and Classification	66 FED STD ALL MATERIAL RESPONSES OVERALL
Mounting Hole Diameter	0.098 INCHES MINIMUM AND 0.103 INCHES MAXIMUM IN
Features Provided	FLOATING NUT
Thread Direction	RIGHT-HAND
Nominal Thread Size	0.190 INCHES IN
Distance From Aperture Center to Mounting Hole Center	0.339 INCHES MINIMUM AND 0.349 INCHES MAXIMUM IN
Locking Feature	PREVAILING TORQUE ALL METAL DESIGN
Center to Center Distance Between Mounting Holes Along Length	0.686 INCHES MINIMUM AND 0.690 INCHES MAXIMUM IN
Surface Treatment	CADMIUM OVERALL
Nut Style	PLATE
Thread Class	3B
Thread Quantity Per Inch	32
Material	STEEL COMP 1010 BASE
Material	STEEL COMP 1050 SHELL
Material	STEEL COMP 1118 NUT
Nut Mounting Provision	STRAIGHT HOLES

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A — NO DEMILITARIZATION REQUIRED
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
8832912	Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
4660H02	5/9 Secondary reference Sps Technologies, Llc DbA PB Fasteners
4660H02	3/2 Design control — primary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 5310 — NUTS AND WASHERS

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

5310-00-000-0040 5310-00-000-0040 · Item name not on file	5310-00-000-0077 NUT,PLAIN,ROUND	5310-00-000-0079 WASHER,FLAT	5310-00-000-0079 WASHER,FLAT
5310-00-000-1146 5310-00-000-1146 · Item name not on file	5310-00-000-3815 5310-00-000-3815 · Item name not on file	5310-00-000-4532 5310-00-000-4532 · Item name not on file	5310-00-000-4540 5310-00-000-4540 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5310-00-059-2402?

NSN 5310-00-059-2402 is a Nut,self-Locking,plate, manufactured by Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament, classified under FSC 5310, Nuts and Washers. Status: active.

What part numbers are listed for NSN 5310-00-059-2402?

NSN 5310-00-059-2402 has 1 manufacturer part number on file: 8832912 (Combat Capabilities Development Command (ccdc) Armaments Center DbA Ccdc Div Us Army Research, Development and Engineering Command Armament).

What are the specifications of 8832912?

Key specifications for 8832912: Overall Height: 0.620 INCHES MINIMUM AND 0.650 INCHES MAXIMUM IN; Plate Thickness: 0.030 INCHES MINIMUM AND 0.040 INCHES MAXIMUM IN; Nut Length: 0.954 INCHES MINIMUM AND 0.984 INCHES MAXIMUM IN; Surface Treatment Document and Classification: QQ-P-416,TY 1,CL 3 FED SPEC SINGLE TREATMENT RESPONSE OVERALL. 22 specifications are documented in the U.S. Government catalog.

Is NSN 5310-00-059-2402 hazardous material?

No hazard code in the DLA record (HMIC N). 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/5310-00-059-2402


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


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