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Screw, Machine

5305-01-059-5412

NSN 5305-01-059-5412 · NIIN 010595412

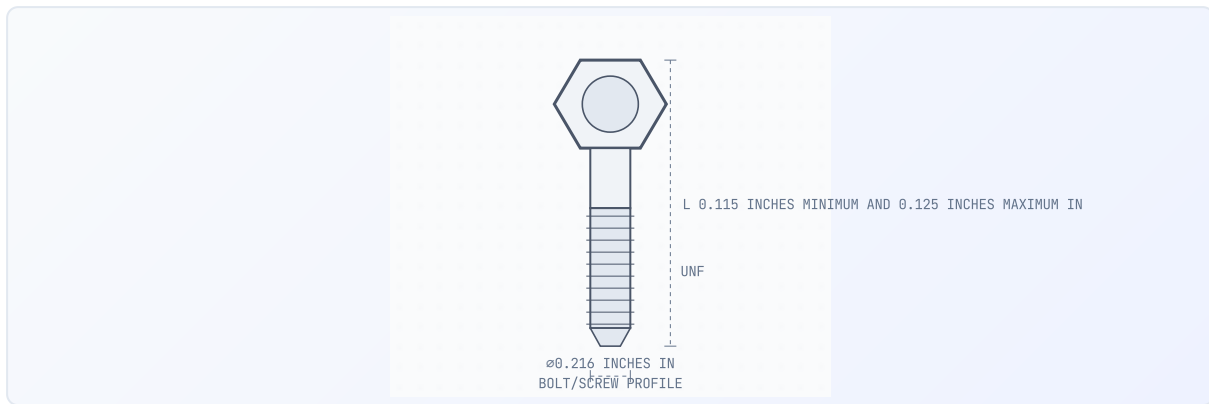
FSC 5305 — Screws · FSG 53 — Hardware and Abrasives



GOVERNMENT RECORD, CITED

ALSO SEARCHED AS 5305-01-059-5412 · 5305010595412 · NIIN 010595412 · 01-059-5412 · FSC 5305 Screws

NEARBY STOCK NUMBERS [← 5305-01-059-5325](#) · [5305-01-059-5413 Screw, Machine](#) →



5305-01-059-5412 — SCREWS

FEATURES

- Screw,machine — FSC 5305
- Head Height: 0.134 INCHES MINIMUM AND 0.148 INCHES MAXIMUM IN
- Screw Surface Treatment: PASSIVATE
- Fastener Length: 0.115 INCHES MINIMUM AND 0.125 INCHES MAXIMUM IN
- Screw Material Document and Classification: QQ-S-763 FED SPEC ALL MATERIAL RESPONSES
- Thread Length: 0.115 INCHES MINIMUM AND 0.125 INCHES MAXIMUM IN
- Nominal Thread Diameter: 0.216 INCHES IN
- Head Style: FILLISTER

IDENTIFICATION

- NSN: 5305-01-059-5412
- NIIN: 010595412
- FSC: 5305 — Screws
- FSG: 53 — Hardware and Abrasives

GENERAL DESCRIPTION

The Screw,machine, cataloged under National Stock Number 5305-01-059-5412, is classified within Federal Supply Class 5305 (Screws) of the Hardware and Abrasives group. Government technical data includes 18 specifications, cited from the U.S. Government catalog. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. 1 item shares a part number with this NSN in the catalog (possible match — not a government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	5305-01-059-5412
Item Name	Screw,machine
FSC / FSG	5305 / 53 — Screws
Status	ACTIVE
Head Height	0.134 INCHES MINIMUM AND 0.148 INCHES MAXIMUM IN
Screw Surface Treatment	PASSIVATE
Fastener Length	0.115 INCHES MINIMUM AND 0.125 INCHES MAXIMUM IN
Screw Material Document and Classification	QQ-S-763 FED SPEC ALL MATERIAL RESPONSES
Thread Length	0.115 INCHES MINIMUM AND 0.125 INCHES MAXIMUM IN
Nominal Thread Diameter	0.216 INCHES IN
Head Style	FILLISTER
Thread Direction	RIGHT-HAND
Screw Material	STEEL COMP 302 OR STEEL COMP 303 OR STEEL COMP 304 OR STEEL COMP 305 OR STEEL COMP 316
Internal Drive Style	SLOT
Thread Class	2A A
Thread Quantity Per Inch	26
Hole Quantity	1
Thread Series Designator	UNF
Head Hole Configuration Style	ROUND
Hole Diameter	0.030 INCHES NOMINAL IN
Head Diameter	0.334 INCHES MINIMUM AND 0.357 INCHES MAXIMUM IN
Screw Surface Treatment Document and Classification	MIL-STD-171 MIL SPEC SINGLE TREATMENT RESPONSE

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

RELATED ITEMS

1

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

2935-01-061-3488 86437	POSSIBLE MATCH
PLATE,OIL COOLER HEADER	

Possible match (shared part number) Honeywell International Inc. Div Aerospace - Torrance

CROSS-REFERENCE INDEX

No manufacturer part numbers on file in the U.S. Government catalog.

REFERENCE DOCUMENTS

REFERENCE	MEANING
86437	3/2 Design control — primary reference U.S. Government activity

RELATED PARTS

2935-01-061-3488

POSSIBLE MATCH

PLATE,OIL COOLER HEADER

86437

FREQUENTLY ASKED QUESTIONS

What is NSN 5305-01-059-5412?

NSN 5305-01-059-5412 is a Screw,machine, classified under FSC 5305, Screws. Status: active.

What NSN replaces 5305-01-059-5412?

1 possible match (shared part number, not a government interchangeability claim): 2935-01-061-3488. Verify interchangeability with system specifications before substitution.

What are the specifications of 5305-01-059-5412?

Key specifications for 5305-01-059-5412: Head Height: 0.134 INCHES MINIMUM AND 0.148 INCHES MAXIMUM IN; Screw Surface Treatment: PASSIVATE; Fastener Length: 0.115 INCHES MINIMUM AND 0.125 INCHES MAXIMUM IN; Screw Material Document and Classification: QQ-S-763 FED SPEC ALL MATERIAL RESPONSES. 18 specifications are documented in the U.S. Government catalog.

Is NSN 5305-01-059-5412 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/5305-01-059-5412

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.
 PartsTable Design LLC · partstable.com