

Screw, Close Tolerance

5305-01-059-3590

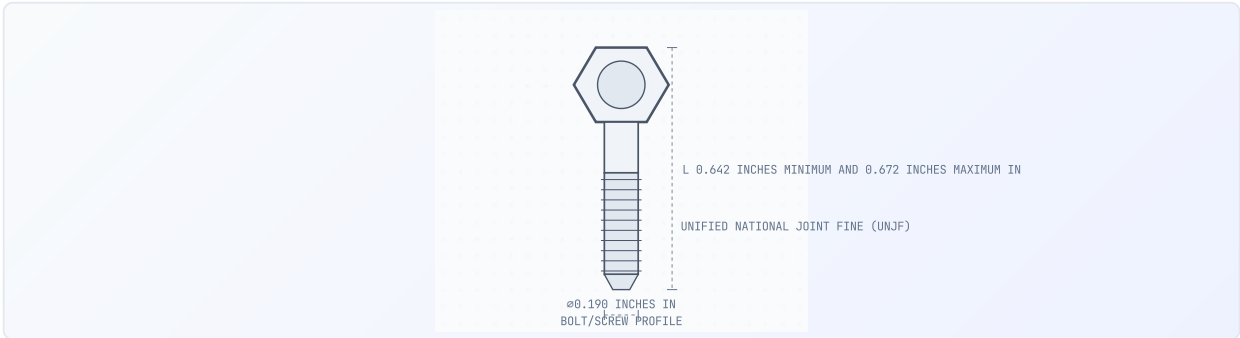
NSN 5305-01-059-3590 · NIIN 010593590

FSC 5305 — Screws · FSG 53 — Hardware and Abrasives


GOVERNMENT RECORD, CITED

ALSO SEARCHED AS
 5305-01-059-3590 ·
 5305010593590 ·
 NIIN 010593590 ·
 01-059-3590 ·
 FSC 5305 Screws ·
 BACB30LH3U5 ·
 BACB30LH3U5 ·
 BACB30LH3U5

NEARBY STOCK NUMBERS
 ←
 5305-01-059-3589 Screw, Close Tolerance ·
 5305-01-059-3591 →



5305-01-059-3590 — SCREWS

FEATURES

- Screw,close Tolerance — FSC 5305
- Surface Finish: 32.0 MICROINCHES THREADS
- Surface Finish: 32.0 MICROINCHES GRIP
- Fastener Length: 0.642 INCHES MINIMUM AND 0.672 INCHES MAXIMUM IN
- Thread Length: 0.320 INCHES MINIMUM AND 0.370 INCHES MAXIMUM IN
- Nominal Thread Diameter: 0.190 INCHES IN
- Head Style: FLAT COUNTERSUNK
- Thread Direction: RIGHT-HAND

IDENTIFICATION

- NSN: 5305-01-059-3590
- NIIN: 010593590
- FSC: 5305 — Screws
- FSG: 53 — Hardware and Abrasives

GENERAL DESCRIPTION

The Screw,close Tolerance, cataloged under National Stock Number 5305-01-059-3590, is classified within Federal Supply Class 5305 (Screws) of the Hardware and Abrasives group. Government technical data includes 17 specifications, cited from the U.S. Government catalog. 3 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog.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	5305-01-059-3590
Item Name	Screw,close Tolerance
FSC / FSG	5305 / 53 — Screws
Status	ACTIVE
Surface Finish	32.0 MICROINCHES THREADS

PARAMETER	VALUE
Surface Finish	32.0 MICROINCHES GRIP
Fastener Length	0.642 INCHES MINIMUM AND 0.672 INCHES MAXIMUM IN
Thread Length	0.320 INCHES MINIMUM AND 0.370 INCHES MAXIMUM IN
Nominal Thread Diameter	0.190 INCHES IN
Head Style	FLAT COUNTERSUNK
Thread Direction	RIGHT-HAND
Grip Length	0.302 INCHES MINIMUM AND 0.322 INCHES MAXIMUM IN
Grip Diameter	0.1890 INCHES MINIMUM AND 0.1895 INCHES MAXIMUM IN
Surface Treatment	PASSIVATE OVERALL
Internal Drive Style	CROSS RECESS TYPE 1
Countersink Angle	100.0 DEGREES NOMINAL
Thread Class	3A A
Thread Quantity Per Inch	32
Material	IRON ALLOY 660 OVERALL
Thread Series Designator	UNIFIED NATIONAL JOINT FINE (UNJF)
Head Diameter	0.337 INCHES MINIMUM AND 0.383 INCHES MAXIMUM IN

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

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

REFERENCE DOCUMENTS

REFERENCE	MEANING
BACB30LH3U5	5/9 Secondary reference U.S. Government activity
BACB30LH3U5	C/1 Advisory reference – outside the item-of-supply concept Huck International, Inc
BACB30LH3U5	3/2 Design control – primary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 5305 – SCREWS

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

5305-00-001-5016 5305-00-001-5016 · Item name not on file	5305-00-001-9160 5305-00-001-9160 · Item name not on file	5305-00-001-9629 SCREW,ADJUSTING CLEVIS	5305-00-001-9742 5305-00-001-9742 · Item name not on file
5305-00-001-9768 SCREW,CAP,SOCKET HEAD	5305-00-003-4306 SCREW,MACHINE	5305-00-003-6694 5305-00-003-6694 · Item name not on file	5305-00-003-6753 5305-00-003-6753 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5305-01-059-3590?

NSN 5305-01-059-3590 is a Screw,close Tolerance, classified under FSC 5305, Screws. Status: active.

What are the specifications of 5305-01-059-3590?

Key specifications for 5305-01-059-3590: Surface Finish: 32.0 MICROINCHES THREADS; Surface Finish: 32.0 MICROINCHES GRIP; Fastener Length: 0.642 INCHES MINIMUM AND 0.672 INCHES MAXIMUM IN; Thread Length: 0.320 INCHES MINIMUM AND 0.370 INCHES MAXIMUM IN. 17

specifications are documented in the U.S. Government catalog.

Is NSN 5305-01-059-3590 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/5305-01-059-3590

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

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