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Screw, Close Tolerance

5305-01-059-7475

NSN 5305-01-059-7475 · NIIN 010597475 · Part number BACB30LH3U7

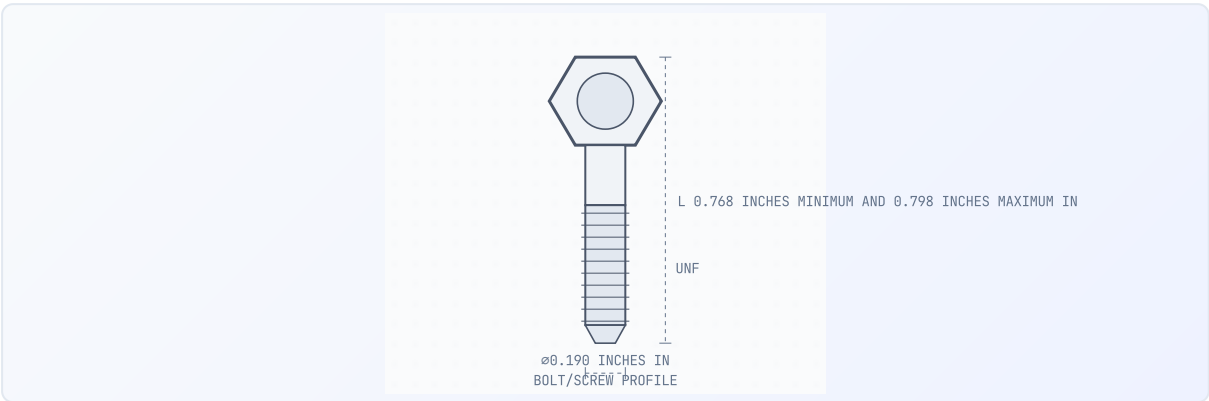
The Boeing Company Div Commercial · FSC 5305 — Screws · FSG 53 — Hardware and Abrasives · CAGE 17765

 **GOVERNMENT RECORD, CITED**

NSN 5305-01-059-7475 — this item is cataloged by the U.S. Government under National Stock Number 5305-01-059-7475. Manufacturer of record part number: **BACB30LH3U7**.

ALSO SEARCHED AS 5305-01-059-7475 · 5305010597475 · NIIN 010597475 · 01-059-7475 · FSC 5305 Screws · CAGE 17765 · BACB30LH3U7

NEARBY STOCK NUMBERS ← 5305-01-059-7474 · 5305-01-059-7476 Screw, Close Tolerance →



5305-01-059-7475 — SCREWS

FEATURES

- Screw,close Tolerance — FSC 5305
- Surface Finish: 32.0 MICROINCHES THREADS
- Surface Finish: 32.0 MICROINCHES GRIP
- Fastener Length: 0.768 INCHES MINIMUM AND 0.798 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: 5305-01-059-7475
- NIIN: 010597475
- FSC: 5305 — Screws
- FSG: 53 — Hardware and Abrasives
- Primary part number: BACB30LH3U7
- Manufacturer: The Boeing Company Div Commercial

GENERAL DESCRIPTION

The Screw,close Tolerance, cataloged under National Stock Number 5305-01-059-7475, is classified within Federal Supply Class 5305 (Screws) of the Hardware and Abrasives group. The manufacturer of record is The Boeing Company Div Commercial. Government technical data includes 17 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. 1 item shares a part number with this NSN in the catalog (possible match — not a government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	5305-01-059-7475
Primary Part Number	BACB30LH3U7
Item Name	Screw,close Tolerance
FSC / FSG	5305 / 53 — Screws
Manufacturer	The Boeing Company Div Commercial
Status	ACTIVE
Surface Finish	32.0 MICROINCHES THREADS
Surface Finish	32.0 MICROINCHES GRIP
Fastener Length	0.768 INCHES MINIMUM AND 0.798 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	0.428 INCHES MINIMUM AND 0.448 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	UNF
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

RELATED ITEMS

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

5305-01-669-4075	POSSIBLE MATCH
SCREW,CLOSE TOLERANCE	
Possible match (shared part number)	

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
BACB30LH3U7	PRIMARY The Boeing Company Div Commercial (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
BACB30LH3U7	5/9 Secondary reference U.S. Government activity

RELATED PARTS

5305-01-669-4075	POSSIBLE MATCH
SCREW,CLOSE TOLERANCE	

FREQUENTLY ASKED QUESTIONS

What is NSN 5305-01-059-7475?

NSN 5305-01-059-7475 is a Screw,close Tolerance, manufactured by The Boeing Company Div Commercial, classified under FSC 5305, Screws. Status: active.

What part numbers are listed for NSN 5305-01-059-7475?

NSN 5305-01-059-7475 has 1 manufacturer part number on file: BACB30LH3U7 (The Boeing Company Div Commercial).

What NSN replaces 5305-01-059-7475?

1 possible match (shared part number, not a government interchangeability claim): 5305-01-669-4075. Verify interchangeability with system specifications before substitution.

What are the specifications of BACB30LH3U7?

Key specifications for BACB30LH3U7: Surface Finish: 32.0 MICROINCHES THREADS; Surface Finish: 32.0 MICROINCHES GRIP; Fastener Length: 0.768 INCHES MINIMUM AND 0.798 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 5305-01-059-7475 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.

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

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