

[Home](#) > 309645

309645 — MOTOR, HYDRAULIC

✓ Government record, cited

Thule · NUT WASHER

PRODUCT OVERVIEW

309645: MOTOR, HYDRAULIC.

The MOTOR, HYDRAULIC is a Thule industrial component. Key specifications include key_width: 0.251 INCHES NOMINAL IN, connection_type: INLET AND OUTLET, thread_location: EXTERNAL, drive_shaft_type: KEYED, connection_design: THREADED, screw_thread_series_designator: UN. This part is cataloged in the U.S.

Government catalog under NSN 5310-00-001-9049, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

309645

NSN: 5310-00-001-9049
NIINs: 000019049 , 008513267 , 012887529
FSC: 5310 — Nuts and Washers
CAGE: 1UVT5 — BRP US INC (USA)

SPECIFICATIONS

key_width	0.251 INCHES NOMINAL IN
connection_type	INLET AND OUTLET
thread_location	EXTERNAL
drive_shaft_type	KEYED
connection_design	THREADED
screw_thread_series_designator	UN
NSN	5310-00- 001-9049

COMPONENT DIAGRAM

NUT & WASHER — GRADE MATCHING REQUIRED



Hex NUT
SIZE: -



CROSS-SECTION



WASHER OD: -

MATERIAL: -
PN: 309645 · Thule

⚠️ VERIFY BEFORE ORDERING

Grade matters for torque spec — don't mix grades. A Grade 5 nut on a Grade 8 bolt weakens the joint.
Lock nuts, wing nuts, and castle nuts are NOT interchangeable with standard hex

✓ BROKER TIP

Match nut to bolt thread class and material. Stainless bolt + zinc nut = galvanic corrosion.
Always verify finish matches (plain, zinc, hot-dip galvanized)

PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

NSN status

Active

· U.S. Government catalog

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 309645?

309645 is a MOTOR, HYDRAULIC manufactured by Thule.

What is the NSN for 309645?

309645 is cataloged in the U.S. Government catalog under NSN 5310-00-001-9049. This indicates validated use in U.S. government and defense supply chains.

✓ PartsTable — the parts reference. Every fact cited to its source.

🇺🇸 PartsTable Design LLC · partstable.com

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

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.