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253025 – SWITCH, FLOW

✓ Government record, cited

— · MRO · MRO_GENERAL

PRODUCT OVERVIEW

253025: SWITCH, FLOW.

The SWITCH, FLOW is a the manufacturer industrial component. Key specifications include end_item_identification: F-22 RAPTOR, part_name_assigned_by_controlling_agency: ADAPTER, FITTING. This part is cataloged in the U.S.

Government catalog under NSN 4730-01-538-6562, 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

MRO → MRO_GENERAL →

253025

NSN: 4730-01-538-6562
NIINs: 015386562 , 017216797
FSC: 4730 — Hose, Pipe, Tube, Lubrication, and Railing Fittings
CAGE: 12867 — GSE HOLDINGS INC. DBA ITW MILITARY GSE DIV HOBART GROUND SYSTEMS (USA)

SPECIFICATIONS

end_item_identification	F-22 RAPTOR
part_name_assigned_by_controlling_agency	ADAPTER, FITTING
NSN	4730- 01-538- 6562

COMPONENT DIAGRAM

HOSE FITTING — THREAD TYPE IS CRITICAL



SPECIFICATIONS

Thread: -
Material: -
Pressure: -
PN: 253025 · OEM

⚠ VERIFY BEFORE ORDERING

NPT ≠ BSPT — tapered threads look identical but are NOT interchangeable. Wrong thread = leak.
JIC (37°) ≠ AN (37°) ≠ SAE 45° — flare angles must match exactly.
Measure thread pitch with gauge — visual identification is unreliable

✓ BROKER TIP

Always use thread sealant (PTFE tape or pipe compound) on tapered threads (NPT/BSPT).
JIC/AN flare fittings seal metal-to-metal — never use tape on flare connections

PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

TECHNICAL CHARACTERISTICS

PART NAME ASSIGNED BY
CONTROLLING AGENCY

ADAPTER, FITTING

END ITEM IDENTIFICATION

F-22 RAPTOR

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 253025?

253025 is a SWITCH, FLOW. It is classified as a MRO (MRO_GENERAL).

What is the NSN for 253025?

253025 is cataloged in the U.S. Government catalog under NSN 4730-01-538-6562. 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.