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 > 880897

880897 — SHAFT, SHOULDERED

✓ Government record, cited

— · BOLT SCREW

PRODUCT OVERVIEW

880897: SHAFT, SHOULDERED.

The SHAFT, SHOULDERED is a the manufacturer industrial component. Key specifications include end_similarity: NOT IDENTICAL, end_item_identification: 4810-01-424-6184, VALVE, LINEAR, DIRECTIONAL CONTROL, P/N DG4S4-2-01-6N-B-60, part_name_assigned_by_controlling_agency: DETENT. This part is cataloged in the U.S.

Government catalog under NSN 5305-00-766-0301, 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

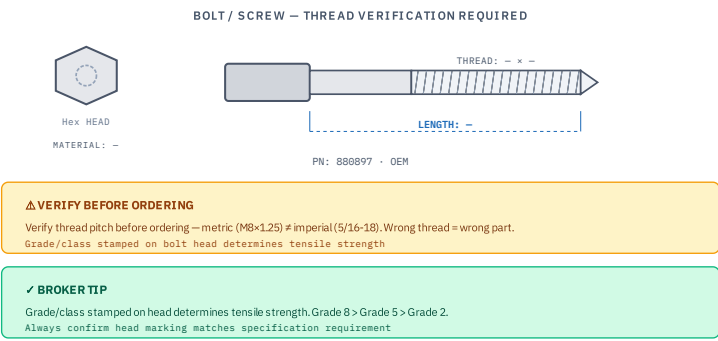
880897

NSN: 5305-00-766-0301
 NIINs: 007660301 , 014823685
 FSC: 5305 — Screws
 CAGE: 07187 — HONEYWELL INTERNATIONAL INC. DBA HONEYWELL INTERNATIONAL (USA)

SPECIFICATIONS

step_quantity	3
end_similarity	NOT IDENTICAL
end_item_identification	4810-01-424-6184, VALVE, LINEAR, DIRECTIONAL CONTROL, P/N DG4S4-2-01-6N-B-60
part_name_assigned_by_controlling_agency	DETENT
NSN	5305-00-766-0301

COMPONENT DIAGRAM



PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

KEY FEATURES

- HEAD HEIGHT: 0.250 INCHES NOMINAL IN
- FASTENER LENGTH: 1.640 INCHES NOMINAL IN
- THREAD LENGTH: 0.390 INCHES MINIMUM IN
- MATERIAL DOCUMENT AND CLASSIFICATION: QQ-S-763 FED SPEC SINGLE MATERIAL RESPONSE OVERALL
- FIRST DIAMETER FROM HEAD: 0.125 INCHES NOMINAL IN
- NOMINAL THREAD DIAMETER: 0.164 INCHES IN
- HEAD STYLE: FLAT CHAMFER
- THREAD DIRECTION: RIGHT-HAND

TECHNICAL CHARACTERISTICS

HEAD HEIGHT	0.250 INCHES NOMINAL IN
FASTENER LENGTH	1.640 INCHES NOMINAL IN
THREAD LENGTH	0.390 INCHES MINIMUM IN
MATERIAL DOCUMENT AND CLASSIFICATION	QQ-S-763 FED SPEC SINGLE MATERIAL RESPONSE OVERALL
FIRST DIAMETER FROM HEAD	0.125 INCHES NOMINAL IN

NOMINAL THREAD DIAMETER	0.164 INCHES IN
HEAD STYLE	FLAT CHAMFER
THREAD DIRECTION	RIGHT-HAND
DISTANCE FROM LARGEST BEARING SURFACE OF HEAD TO END OF FIRST DIAMETER	1.250 INCHES NOMINAL IN
EXTERNALLY RELIEVED BODY DIAMETER QUANTITY	1

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

NSN status

Active

 · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 880897?

880897 is a SHAFT,SHOULDERED.

What is the NSN for 880897?

880897 is cataloged in the U.S. Government catalog under NSN 5305-00-766-0301. This indicates validated use in U.S. government and defense supply chains.

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


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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.