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300126-101 – Technical Data Sheet

✓ Government record, cited

— · HOSE FITTING

WHAT YOU NEED TO KNOW

PTFE tape on tapered threads (NPT/BSPT) JIC/AN flare connections seal metal-to-metal — no tape

⚠ NPT != BSPT — look identical, NOT interchangeable

PRODUCT OVERVIEW

The FLANGE,PIPE is a the manufacturer industrial component. Key specifications include material: COPPER ALLOY, flange_diameter: 5.060 INCHES NOMINAL IN, special_features: FURNISHED WITH SELF LOCKING SETSCREW IN NECK, style_designator: ROUND, ONE BOLT HOLE CIRCLE, flange_section_style: PLAIN FACE, SOCKET NECK, criticality_code_justification: ZZZY. This part is cataloged in the U.S.

Government catalog under NSN 4730-01-142-8753, 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

300126-101

NSN: 4730-01-142-8753

NIINs: 011428753 , 013670145

FSC: 4730 — Hose, Pipe, Tube, Lubrication, and Railing Fittings

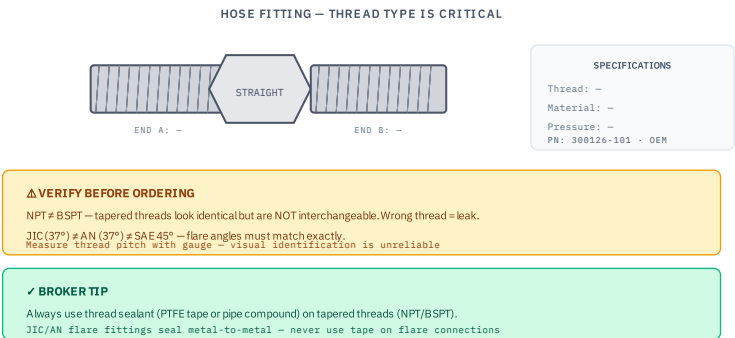
SPECIFICATIONS

material	COPPER ALLOY
flange_diameter	5.060 INCHES NOMINAL IN
special_features	FURNISHED WITH SELF LOCKING

CAGE: 27826 — EDWARDS
AEROSPACE INC (USA)

	SETSCREW IN NECK
style_designator	ROUND, ONE BOLT HOLE CIRCLE
flange_section_style	PLAIN FACE, SOCKET NECK
criticality_code_justification	ZZZY
material_document_and_classification	MIL-C-15726 MIL SPEC SINGLE MATERIAL RESPONSE
reference_number_differentiating_characteristics	QUALITY CONTROL IAW NAVSHIPS 0948-045-7010 MATERIAL IDENTIFICATION AND CONTROL FOR LEVEL 1
NSN	4730-01-142- 8753

COMPONENT DIAGRAM



PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

KEY FEATURES

- FLANGE DIAMETER: 5.060 INCHES
NOMINAL IN

- **FLANGE SECTION STYLE: PLAIN FACE, SOCKET NECK**
- **CRITICALITY CODE JUSTIFICATION: ZZZY**
- **STYLE DESIGNATOR: ROUND, ONE BOLT HOLE CIRCLE**
- **MATERIAL DOCUMENT AND CLASSIFICATION: MIL-C-15726 MIL SPEC SINGLE MATERIAL RESPONSE**
- **MATERIAL: COPPER ALLOY**
- **REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS: QUALITY CONTROL IAW NAVSHIPS 0948-045-7010 MATERIAL IDENTIFICATION AND CONTROL FOR LEVEL 1**

TECHNICAL CHARACTERISTICS

FLANGE DIAMETER	5.060 INCHES NOMINAL IN
FLANGE SECTION STYLE	PLAIN FACE, SOCKET NECK
CRITICALITY CODE JUSTIFICATION	ZZZY
STYLE DESIGNATOR	ROUND, ONE BOLT HOLE CIRCLE
MATERIAL DOCUMENT AND CLASSIFICATION	MIL-C-15726 MIL SPEC SINGLE MATERIAL RESPONSE
SPECIAL FEATURES	FURNISHED WITH SELF LOCKING SETSCREW IN NECK
MATERIAL	COPPER ALLOY
REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS	QUALITY CONTROL IAW NAVSHIPS 0948-045-7010 MATERIAL IDENTIFICATION AND CONTROL FOR LEVEL 1

SUBSTITUTES & CROSS-REFERENCES 4

300126 Possible match (shared part number)
Possible match (shared part number)
Possible match (shared part number)

300103 ITEM 3L1 Reference document
Same NSN cross-reference
Reference document — Secondary reference

300126-101L1 Reference document
Same NSN cross-reference
Reference document — Secondary reference

LIFECYCLE

NSN status **Active** · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)
No demilitarization required

300103 ITEM 3 Reference document

Same NSN cross-reference
Reference document — Secondary reference

FREQUENTLY ASKED QUESTIONS

What is 300126-101?

300126-101 is a FLANGE,PIPE.

What parts can replace 300126-101?

There are 4 known substitutes for 300126-101: 300126, 300103 ITEM 3L1, 300126-101L1 and 1 more.
Substitute compatibility should be verified for your specific system.

What is the NSN for 300126-101?

300126-101 is cataloged in the U.S. Government catalog under NSN 4730-01-142-8753. 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.