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J422 – 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 TRAP,STEAM is a the manufacturer industrial component. Key specifications include material: STEEL BODY, body_design: STRAIGHT PATTERN, design_type: INVERTED BUCKET, furnished_items: STRAINER, inlet_connection_type: FEMALE IRON PIPE, outlet_connection_type: FEMALE IRON PIPE. This part is cataloged in the U.S.

Government catalog under NSN 4730-00-028-6764, 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

J422

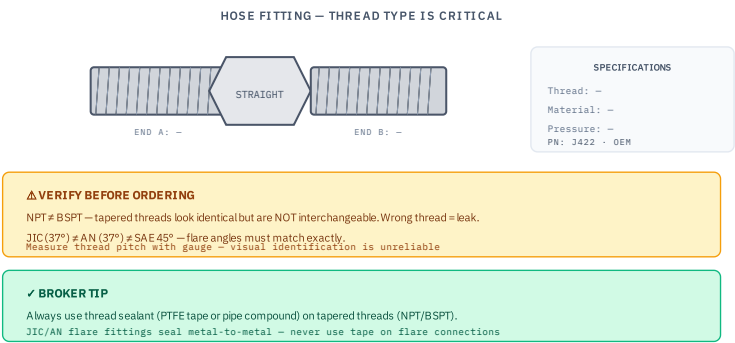
NSN: 4730-00-028-6764
NIINs: 000286764 , 004582723
FSC: 4730 — Hose, Pipe, Tube, Lubrication, and Railing Fittings
CAGE: 53059 — SPIRAX SARCO INC DBA SPIRAX SARCO (USA)

SPECIFICATIONS

material	STEEL BODY
body_design	STRAIGHT PATTERN
design_type	INVERTED BUCKET

furnished_items	STRAINER
inlet_connection_type	FEMALE IRON PIPE
outlet_connection_type	FEMALE IRON PIPE
screw_thread_series_designator	NPT LOCATION NOT OTHERWISE SPECIFIED
part_name_assigned_by_controlling_agency	BLAST CLEANING FACILITY
rated_capacity_at_maximum_working_pressure	765.000 POUNDS OF WATER PER HOUR LBS
NSN	4730-00- 028-6764

COMPONENT DIAGRAM



PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

KEY FEATURES

- DESIGN TYPE: INVERTED BUCKET
- INLET CONNECTION TYPE: FEMALE IRON PIPE
- SCREW THREAD SERIES DESIGNATOR: NPT LOCATION NOT OTHERWISE SPECIFIED

- **BODY DESIGN: STRAIGHT PATTERN**
- **RATED CAPACITY AT MAXIMUM WORKING PRESSURE: 765.000 POUNDS OF WATER PER HOUR LBS**
- **MATERIAL: STEEL BODY**
- **FURNISHED ITEMS: STRAINER**

TECHNICAL CHARACTERISTICS

DESIGN TYPE	INVERTED BUCKET
INLET CONNECTION TYPE	FEMALE IRON PIPE
SCREW THREAD SERIES DESIGNATOR	NPT LOCATION NOT OTHERWISE SPECIFIED
BODY DESIGN	STRAIGHT PATTERN
RATED CAPACITY AT MAXIMUM WORKING PRESSURE	765.000 POUNDS OF WATER PER HOUR LBS
MATERIAL	STEEL BODY
MATERIAL	STEEL CORROSION RESISTING WORKING PARTS
FURNISHED ITEMS	STRAINER
OUTLET CONNECTION TYPE	FEMALE IRON PIPE

SUBSTITUTES & CROSS-REFERENCES 1

47280SEATA Possible match (shared part number)
Trap,steam
Possible match (shared part number)

LIFECYCLE

NSN status **Active** · U.S. Government catalog
No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is J422?

J422 is a TRAP,STEAM.

What parts can replace J422?

There is 1 known substitute for J422: 47280SEATA. Substitute compatibility should be verified for your specific system.

What is the NSN for J422?

J422 is cataloged in the U.S. Government catalog under NSN 4730-00-028-6764. 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.