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220214 – ADAPTER,STRAIGHT,TUBE TO HOSE

✓ Government record, cited

— · HOSE FITTING

PRODUCT OVERVIEW

220214: ADAPTER,STRAIGHT,TUBE TO HOSE.

The ADAPTER,STRAIGHT,TUBE TO HOSE is a the manufacturer industrial component. Key specifications include material: COPPER ALLOY OVERALLUNABLE TO DECODE, seat_angle: 37.0 DEGREES FIRST END, flange_shape: OVAL WITH HOLES SECOND END, thread_class: 2A FIRST END A, nominal_width: 1.500 INCHES SECOND END IN, nominal_length: 2.500 INCHES SECOND END IN. This part is cataloged in the U.S.

Government catalog under NSN 4730-00-628-0020, 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

220214

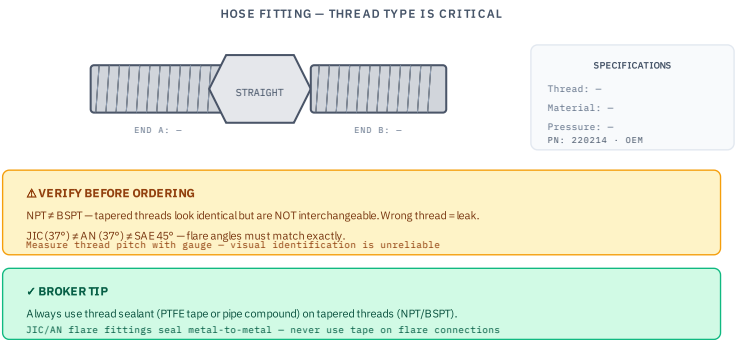
NSN: 4730-00-628-0020
NIINs: 006280020 , 007898414 , 008886931 , 011207460
FSC: 4730 — Hose, Pipe, Tube, Lubrication, and Railing Fittings
CAGE: 10988 — CNH INDUSTRIAL AMERICA LLC DBA CNH AMERICA (USA)

SPECIFICATIONS

material	COPPER ALLOY OVERALLUNABLE TO DECODE
seat_angle	37.0 DEGREES FIRST END
flange_shape	OVAL WITH HOLES SECOND END
thread_class	2A FIRST END A
nominal_width	1.500 INCHES SECOND END IN
nominal_length	2.500 INCHES SECOND END IN

connection_type	THREADED EXTERNAL TUBE FIRST END
connection_style	INVERTED FLARE (TUBE) FIRST END
nominal_thickness	0.406 INCHES SECOND END IN
bolt_hole_quantity	2 SECOND END
flange_face_design	RECESSED STRAIGHT SECOND END
nominal_thread_size	0.688 INCHES FIRST END IN
NSN	4730-00-628-0020

COMPONENT DIAGRAM



PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

KEY FEATURES

- **FURNISHED ITEMS AND QUANTITY: 1
HOSE COUPLING NUT**
- **CONNECTION STYLE: SWIVEL NUT, FLARE
(TUBE) STYLE 3 OPTIONAL END FIRST END**
- **NOMINAL INSIDE DIAMETER HOSE
ACCOMMODATED: 0.250 INCHES SECOND
END IN**
- **NOMINAL OUTSIDE DIAMETER HOSE
ACCOMMODATED: 0.690 INCHES SECOND
END IN**
- **NOMINAL OVERALL LENGTH: 2.790
INCHES IN**

- CONNECTION TYPE: THREADED EXTERNAL HOSE GRIPPING SECOND END

TECHNICAL CHARACTERISTICS

FURNISHED ITEMS AND QUANTITY	1 HOSE COUPLING NUT
CONNECTION STYLE	SWIVEL NUT, FLARE (TUBE) STYLE 3 OPTIONAL END FIRST END
CONNECTION STYLE	GRIPPING NIPPLE (NOSE) SECOND END
NOMINAL INSIDE DIAMETER HOSE ACCOMMODATED	0.250 INCHES SECOND END IN
NOMINAL OUTSIDE DIAMETER HOSE ACCOMMODATED	0.690 INCHES SECOND END IN
NOMINAL OVERALL LENGTH	2.790 INCHES IN
CONNECTION TYPE	THREADED EXTERNAL HOSE GRIPPING SECOND END
CONNECTION TYPE	THREADED INTERNAL TUBE FIRST END
NOMINAL OUTSIDE DIAMETER TUBE ACCOMMODATED	0.375 INCHES FIRST END IN
OPERATING PRESSURE	5750.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM SINGLE RESPONSE LBS

SUBSTITUTES & CROSS-REFERENCES
 2

- 4721-6-4**
Reference document

Same NSN cross-reference

Reference document — Secondary reference
- 320-6-4S**
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

FREQUENTLY ASKED QUESTIONS

What is 220214?

220214 is a ADAPTER,STRAIGHT,TUBE TO HOSE.

What parts can replace 220214?

There are 2 known substitutes for 220214: 4721-6-4, 320-6-4S. Substitute compatibility should be verified for your specific system.

What is the NSN for 220214?

220214 is cataloged in the U.S. Government catalog under NSN 4730-00-628-0020. 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.