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69901 – PLUG, PIPE

✓ Government record, cited

InLine · HOSE FITTING

PRODUCT OVERVIEW

69901: PLUG, PIPE.

Flexible signal distribution: Outputs the signal from a TAE-F socket to 1x TAE-N, 2x TAE-F, and 1x RJ11 socket – ideal for a wide range of connection requirements. Combined connection versatility: Enables the parallel use of analog end devices and modern communication technology with RJ11 interface. Space-saving solution: With a cable length of 0.2 m, the adapter is ideal for applications in confined installation environments.

Reliable connection: High-quality workmanship ensures stable plug connections and secure signal transmission. Easy integration: Can be used immediately on any TAE-F socket – no additional tools or mounting accessories required. The InLine® TAE adapter is a practical extension for any telecommunications installation with a TAE-F connection.

It forwards the incoming signal to three TAE sockets (1x TAE-N, 2x TAE-F) and one RJ11 socket. This allows analog end devices such as telephones or fax machines to be connected, This part is cataloged in the U.S. Government catalog under NSN 4730-00-081-9618, indicating validated use in U.S.

government and defense logistics supply chains.

WHERE IT FITS

69901

NSN: 4730-00-081-9618

NIINs: 000819618 , 003160687 , 009048978 , 016074111

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

CAGE: 15434 — CUMMINS INC. (USA)

SPECIFICATIONS

hole_quantity 9

style_designator ANGLE

mounting_hole_typePLAIN

NSN 4730-00-081-9618

COMPONENT DIAGRAM

HOSE FITTING — THREAD TYPE IS CRITICAL



SPECIFICATIONS	
Thread:	-
Material:	-
Pressure:	-
PN:	69901 · Inline

⚠ 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

KEY FEATURES

- HEAD TYPE: SOLID
- NOMINAL PIPE SIZE FOR WHICH DESIGNED: 0.125 INCHES IN
- CONNECTION STYLE: PLAIN
- DRIVE END STYLE: HEXAGON
- OPERATING PRESSURE: 3000.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM LBS
- THREAD DIRECTION: RIGHT-HAND EXTERNAL
- NOMINAL THREAD SIZE: 0.125 INCHES EXTERNAL IN
- MAXIMUM OPERATING TEMP: 400.0 FAHRENHEIT DEGF

TECHNICAL CHARACTERISTICS

HEAD TYPE	SOLID
NOMINAL PIPE SIZE FOR WHICH DESIGNED	0.125 INCHES IN
CONNECTION STYLE	PLAIN
DRIVE END STYLE	HEXAGON
OPERATING PRESSURE	3000.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM LBS
THREAD DIRECTION	RIGHT-HAND EXTERNAL
NOMINAL THREAD SIZE	0.125 INCHES EXTERNAL IN

MAXIMUM OPERATING TEMP	400.0 FAHRENHEIT DEGF
SURFACE TREATMENT	CADMIUM OVERALL
BODY TYPE	SOLID

SUBSTITUTES & CROSS-REFERENCES
3

5201 Reference document

Same NSN cross-reference
 Reference document — Secondary reference

C3159X2 Reference document

Same NSN cross-reference
 Reference document — Design control — primary reference

82560-31 Reference document

Same NSN cross-reference
 Reference document — Advisory reference — outside the item-of-supply concept

LIFECYCLE

NSN status Cancelled · U.S. Government catalog

Acquisition advice: Insurance item — stocked against contingency demand

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 69901?

69901 is a PLUG,PIPE manufactured by InLine.

What parts can replace 69901?

There are 3 known substitutes for 69901: 5201, C3159X2, 82560-31. Substitute compatibility should be verified for your specific system.

What is the NSN for 69901?

69901 is cataloged in the U.S. Government catalog under NSN 4730-00-081-9618. 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.