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A5-ROD75 — CONNECTING ROD,PISTON

✓ Government record, cited

— · COMPONENT

PRODUCT OVERVIEW

A5-ROD75: CONNECTING ROD,PISTON.

The CONNECTING ROD,PISTON is a the manufacturer industrial component. Key specifications include material: ALUMINUM OR STEEL, fabrication_method: CAST, end_hole_inside_diameter: 1.125 INCHES NOMINAL IN, shaft_connecting_end_style: 2 BOLT 45 DEGREES, cross-sectional_shape_style: I-SECTION TYPE, piston_end_connection_style: SMALL ENGINE AND AUTOMOTIVE STANDARD. This part is cataloged in the U.S.

Government catalog under NSN 4130-01-059-0645, 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

A5-ROD75

NSN: 4130-01-059-0645
FSC: 4130 — Refrigeration and Air Conditioning Components
CAGE: 10119 — HARTFORD COMPRESSORS INC (USA)

SPECIFICATIONS

material	ALUMINUM OR STEEL
fabrication_method	CAST
end_hole_inside_diameter	1.125 INCHES NOMINAL IN
shaft_connecting_end_style	2 BOLT 45 DEGREES
cross-sectional_shape_style	I-SECTION TYPE
piston_end_connection_style	SMALL ENGINE AND

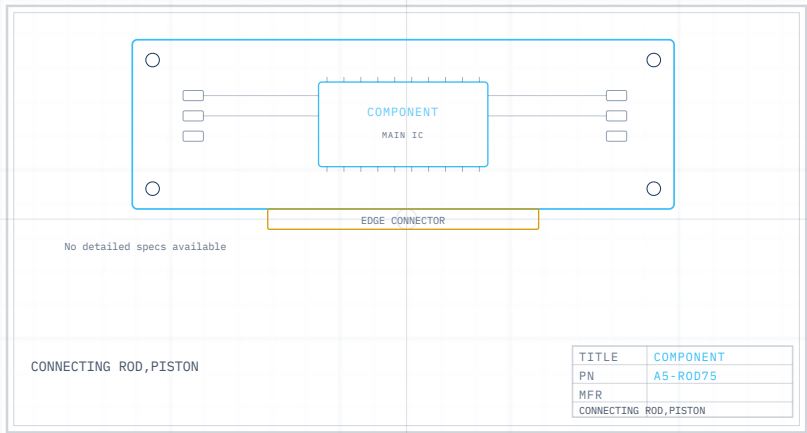
AUTOMOTIVE
STANDARD

center_to_center_effective_length6.545
INCHES
NOMINAL IN

shaft_connecting_end_hole_inside_diameterINCHES2.753
NOMINAL IN

NSN4130-01-
059-0645

COMPONENT DIAGRAM



KEY FEATURES

- SHAFT CONNECTING END HOLE INSIDE DIAMETER: 2.753 INCHES NOMINAL IN
- CENTER TO CENTER EFFECTIVE LENGTH: 6.545 INCHES NOMINAL IN
- CROSS-SECTIONAL SHAPE STYLE: I-SECTION TYPE
- END HOLE INSIDE DIAMETER: 1.125 INCHES NOMINAL IN
- SHAFT CONNECTING END STYLE: 2 BOLT 45 DEGREES
- MATERIAL: ALUMINUM OR STEEL
- FABRICATION METHOD: CAST
- PISTON END CONNECTION STYLE: SMALL ENGINE AND AUTOMOTIVE STANDARD

TECHNICAL CHARACTERISTICS

SHAFT CONNECTING END HOLE INSIDE DIAMETER	2.753 INCHES NOMINAL IN
CENTER TO CENTER EFFECTIVE LENGTH	6.545 INCHES NOMINAL IN
CROSS-SECTIONAL SHAPE STYLE	I-SECTION TYPE
END HOLE INSIDE DIAMETER	1.125 INCHES NOMINAL IN
SHAFT CONNECTING END STYLE	2 BOLT 45 DEGREES
MATERIAL	ALUMINUM OR STEEL
FABRICATION METHOD	CAST
PISTON END CONNECTION STYLE	SMALL ENGINE AND AUTOMOTIVE STANDARD

OTHER ITEMS IN FSC 4130 — REFRIGERATION AND AIR CONDITIONING COMPONENTS

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

4130-00-000-0147	4130-00-000-0166	4130-00-001-6584	4130-00-001-7999
4130-00-001-8020	4130-00-001-9120	4130-00-001-9410	4130-00-001-9424

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 A5-ROD75?

A5-ROD75 is a CONNECTING ROD,PISTON.

What is the NSN for A5-ROD75?

A5-ROD75 is cataloged in the U.S. Government catalog under NSN 4130-01-059-0645. 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.