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8024N912 – O-RING

✓ Government record, cited

— · ORING SEAL

PRODUCT OVERVIEW

8024N912: O-RING.

The O-RING is a the manufacturer industrial component. This part is cataloged in the U.S. Government catalog under NSN 5331-01-571-1678, 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

8024N912

NSN: 5331-01-571-1678

FSC: 5331 — O-ring

CAGE: 0FHH8 — STERLING HYDRAULICS INC (USA)

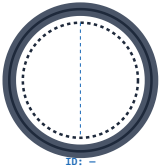
SPECIFICATIONS

Part Number 8024N912

NSN 5331-01-571-1678

COMPONENT DIAGRAM

O-RING / SEAL — MATERIAL DETERMINES APPLICATION



CROSS-SECTION



SPECIFICATION

Material: —
Durometer: —
Temp: —
PN: 8024N912
MFR: OEM

⚠ VERIFY BEFORE ORDERING

Wrong material = failure. Viton for oil/fuel, EPDM for water/steam, Buna-N for general purpose, Silicone for food-grade. Chemical incompatibility causes swelling, brittleness, or rapid degradation

✓ BROKER TIP

Durometer (hardness) affects sealing pressure tolerance. Higher Shore A = harder = higher pressure. Standard durometer is 70A – verify if application requires different hardness

PARTSTABLE TECHNICAL DRAWING – NOT TO SCALE

SUBSTITUTES & CROSS-REFERENCES 3

26KP684 Reference document

Same NSN cross-reference
Reference document — Secondary reference

25KP684 Same NSN cross-reference

Same NSN cross-reference
Also cataloged under this NSN

9DD000293 Reference document

Same NSN cross-reference
Reference document — Drawing number reference only

LIFECYCLE

NSN status Active · U.S. Government catalog

Shelf-life managed

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 8024N912?

8024N912 is a O-RING.

What parts can replace 8024N912?

There are 3 known substitutes for 8024N912: 26KP684, 25KP684, 9DD000293. Substitute compatibility should be verified for your specific system.

What is the NSN for 8024N912?

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✓ PartsTable — the parts reference. Every fact cited to its source.

🇺🇸 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLLOGDVD 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.