

Shaft, Shouldered

3040-01-252-1817

NSN 3040-01-252-1817 · NIIN 012521817

FSC 3040 — Miscellaneous Power Transmission Equipment · FSG 30 — Mechanical Power Transmission Equipment

GOVERNMENT RECORD, CITED

ALSO SEARCHED AS 3040-01-252-1817 · 3040012521817 · NIIN 012521817 · 01-252-1817 · FSC 3040 Miscellaneous Power Transmission Equipment · 604981-70-RA · 604981-70-RA

NEARBY STOCK NUMBERS ← 3040-01-252-1816 Shaft, Straight · 3040-01-252-1932 →

FEATURES

- Shaft,shouldered — FSC 3040
- First End Style: PLAIN
- End Similarity: NOT IDENTICAL
- Second End Style: CIRCULAR GROOVED AND FLAT KEYWAY
- Material: STEEL
- External Keyway Length: 3.250 INCHES NOMINAL SECOND END IN

IDENTIFICATION

- NSN: 3040-01-252-1817
- NIIN: 012521817
- FSC: 3040 — Miscellaneous Power Transmission Equipment
- FSG: 30 — Mechanical Power Transmission Equipment

GENERAL DESCRIPTION

The Shaft,shouldered, cataloged under National Stock Number 3040-01-252-1817, is classified within Federal Supply Class 3040 (Miscellaneous Power Transmission Equipment) of the Mechanical Power Transmission Equipment group. Government technical data includes 5 specifications, cited from the U.S. Government catalog. 2 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	3040-01-252-1817
Item Name	Shaft,shouldered
FSC / FSG	3040 / 30 — Miscellaneous Power Transmission Equipment
Status	ACTIVE
First End Style	PLAIN
End Similarity	NOT IDENTICAL
Second End Style	CIRCULAR GROOVED AND FLAT KEYWAY
Material	STEEL
External Keyway Length	3.250 INCHES NOMINAL SECOND END IN

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A — NO DEMILITARIZATION REQUIRED
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

No manufacturer part numbers on file in the U.S. Government catalog.

REFERENCE DOCUMENTS

REFERENCE	MEANING
604981-70-RA	3/9 Design control — primary reference Reliance Electric
604981-70-RA	C/1 Advisory reference — outside the item-of-supply concept Reliance Electric Company Dba Reliance & Dodge Brands

No interchangeability data on file.

OTHER ITEMS IN FSC 3040 — MISCELLANEOUS POWER TRANSMISSION EQUIPMENT

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

3040-00-001-0046 3040-00-001-0046 · Item name not on file	3040-00-001-0047 3040-00-001-0047 · Item name not on file	3040-00-001-0048 3040-00-001-0048 · Item name not on file	3040-00-001-0068 3040-00-001-0068 · Item name not on file
3040-00-001-0077 3040-00-001-0077 · Item name not on file	3040-00-001-0078 3040-00-001-0078 · Item name not on file	3040-00-001-0089 3040-00-001-0089 · Item name not on file	3040-00-001-1224 3040-00-001-1224 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 3040-01-252-1817?

NSN 3040-01-252-1817 is a Shaft,shouldered, classified under FSC 3040, Miscellaneous Power Transmission Equipment. Status: active.

What are the specifications of 3040-01-252-1817?

Key specifications for 3040-01-252-1817: First End Style: PLAIN; Overall Length: 39.000 INCHES NOMINAL IN; End Similarity: NOT IDENTICAL; Second End Style: CIRCULAR GROOVED AND FLAT KEYWAY. 5 specifications are documented in the U.S. Government catalog.

Is NSN 3040-01-252-1817 hazardous material?

No hazard code in the DLA record (HMIC N). Hazard information on this page is shown exactly as it appears in the DLA record.

SOURCES

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-16.
U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

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

partstable.com/parts/3040-01-252-1817

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.

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