

[Home](#) > 403877

403877 — BEARING, SLEEVE

✓ Government record, cited

— · BALL BEARING

PRODUCT OVERVIEW

403877: BEARING, SLEEVE.

The BEARING, SLEEVE is a the manufacturer industrial component. Key specifications include special_features: CROSS-SECTIONAL SHAPE STYLE:116 IRREGULAR SHAPE FROM OLD FIIG A03200. This part is cataloged in the U.S.

Government catalog under NSN 3120-00-851-4483, 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

403877

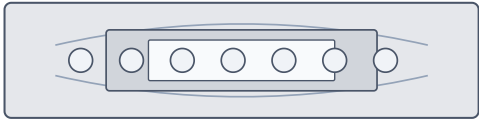
NSN: 3120-00-851-4483
NIINs: 008514483 , 009243052
FSC: 3120 — Bearings, Plain, Unmounted
CAGE: 70210 — HONEYWELL INTERNATIONAL INC. DIV AEROSPACE - TORRANCE (USA)

SPECIFICATIONS

special_features	CROSS-SECTIONAL SHAPE STYLE:116 IRREGULAR SHAPE FROM OLD FIIG A03200
NSN	3120-00-851-4483

COMPONENT DIAGRAM

BALL BEARING – SEAL TYPE DETERMINES MAINTENANCE



OD: — • BORE: — • WIDTH: —
SEAL: Open • PN: 403877 • OEM

⚠ VERIFY BEFORE ORDERING

ABEC grade: higher = tighter tolerance = higher cost. ABEC-1 is standard, ABEC-7+ for precision spindles.
Open, shielded (ZZ), and sealed (2RS) versions have different max RPM ratings

✓ BROKER TIP

2RS = sealed for life (no maintenance), ZZ = shielded, re-greaseable, Open = must lubricate on install.
Common interchange: 6205-2RS = 6205-2RSR = 6205-DDU (same bearing, different suffix)

PARTSTABLE TECHNICAL DRAWING – NOT TO SCALE

KEY FEATURES

- CORNER SHAPE: SQUARE ALL CORNERS
- BODY OUTSIDE DIAMETER: 0.9780 INCHES MINIMUM AND 0.9785 INCHES MAXIMUM IN
- STYLE DESIGNATOR: SOLID, PLAIN, NO OUTSIDE FLANGES
- BODY INSIDE DIAMETER: 0.8018 INCHES MINIMUM AND 0.8022 INCHES MAXIMUM IN
- ANTIROTATION/LUBRICATION TYPE AND QUANTITY: 6 HOLE
- MATERIAL: ALUMINUM ALLOY OVERALL
- HOLE DIAMETER: 0.0930 INCHES MINIMUM AND 0.0970 INCHES MAXIMUM FIRST IN

TECHNICAL CHARACTERISTICS

CORNER SHAPE	SQUARE ALL CORNERS
BODY OUTSIDE DIAMETER	0.9780 INCHES MINIMUM AND 0.9785 INCHES MAXIMUM IN
STYLE DESIGNATOR	SOLID, PLAIN, NO OUTSIDE FLANGES
OVERALL LENGTH	0.5630 INCHES NOMINAL IN
BODY INSIDE DIAMETER	0.8018 INCHES MINIMUM AND 0.8022 INCHES MAXIMUM IN
ANTIROTATION/LUBRICATION TYPE AND QUANTITY	6 HOLE
MATERIAL	ALUMINUM ALLOY OVERALL

HOLE DIAMETER

0.0930 INCHES MINIMUM AND 0.0970 INCHES MAXIMUM
FIRST IN

SUBSTITUTES & CROSS-REFERENCES 1

5197372
Reference document
 Same NSN cross-reference
 Reference document — Secondary reference

LIFECYCLE

NSN status
 Active
 · U.S. Government catalog
No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 403877?

403877 is a BEARING,SLEEVE.

What parts can replace 403877?

There is 1 known substitute for 403877: 5197372. Substitute compatibility should be verified for your specific system.

What is the NSN for 403877?

403877 is cataloged in the U.S. Government catalog under NSN 3120-00-851-4483. 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.