

[Home](#) > 4483T231

4483T231 – ROD END,THREADED

✓ Government record, cited

— · ORING SEAL

PRODUCT OVERVIEW

4483T231: ROD END,THREADED.

The ROD END,THREADED is a the manufacturer industrial component. Key specifications include material: STEEL OVERALL, thread_class: 2A ROD END A, thread_length: 0.750 INCHES NOMINAL ROD END IN, thread_direction: RIGHT-HAND ROD END, nominal_thread_size: 0.312 INCHES ROD END IN, thread_series_designator: UNF ROD END. This part is cataloged in the U.S.

Government catalog under NSN 5340-01-583-0787, 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

4483T231

NSN: 5340-01-583-0787
FSC: 5340 — Hardware, Commercial
CAGE: 0KVE6 — MCMaster-Carr Supply Co (USA)

SPECIFICATIONS

material	STEEL OVERALL
thread_class	2A ROD END A
thread_length	0.750 INCHES NOMINAL ROD END IN
special_features	HEAT TREATED CHROME PLATED 52100 BEARING STEEL BALL SELF LUBRICATING SELF SEALING PTFE/KEVLAR

RACE HEAT
TREATED
CHROME
MOLYBDENUM
STEEL
HOUSING

thread_direction

RIGHT-HAND
ROD END

nominal_thread_size

0.312 INCHES
ROD END IN

thread_series_designator

UNF ROD END

part_name_assigned_by_controlling_agency

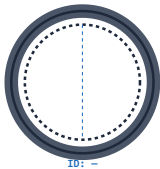
RIGHT HAND
THREAD BALL
JOINT ROD
END (ROD END
THREADED)

NSN

5340-01-
583-0787

COMPONENT DIAGRAM

O-RING / SEAL – MATERIAL DETERMINES APPLICATION



ID: -

CROSS-SECTION



CS: -

SPECIFICATION

Material: -
Durometer: -
Temp: -
PN: 4483T231
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

KEY FEATURES

- **THREAD LENGTH: 0.750 INCHES NOMINAL
ROD END IN**
- **THREAD DIRECTION: RIGHT-HAND ROD
END**
- **NOMINAL THREAD SIZE: 0.312 INCHES
ROD END IN**
- **THREAD CLASS: 2A ROD END A**

- **MATERIAL: STEEL OVERALL**
- **THREAD SERIES DESIGNATOR: UNF ROD END**

TECHNICAL CHARACTERISTICS

THREAD LENGTH	0.750 INCHES NOMINAL ROD END IN
THREAD DIRECTION	RIGHT-HAND ROD END
NOMINAL THREAD SIZE	0.312 INCHES ROD END IN
SPECIAL FEATURES	HEAT TREATED CHROME PLATED 52100 BEARING STEEL BALL SELF LUBRICATING SELF SEALING PTFE/KEVLAR RACE HEAT TREATED CHROME MOLYBDENUM STEEL HOUSING
PART NAME ASSIGNED BY CONTROLLING AGENCY	RIGHT HAND THREAD BALL JOINT ROD END (ROD END THREADED)
THREAD CLASS	2A ROD END A
MATERIAL	STEEL OVERALL
THREAD SERIES DESIGNATOR	UNF ROD END

OTHER ITEMS IN FSC 5340 — HARDWARE, COMMERCIAL

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

5340-00-000-0068	5340-00-000-0132	5340-00-000-8150	5340-00-001-1251
5340-00-001-1264	5340-00-001-1265	5340-00-001-1266	5340-00-001-1275

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 4483T231?

4483T231 is a ROD END,THREADED.

What is the NSN for 4483T231?

4483T231 is cataloged in the U.S. Government catalog under NSN 5340-01-583-0787. 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.