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129010 – VALVE, GLOBE

✓ Government record, cited

— · GATE VALVE

PRODUCT OVERVIEW

129010: VALVE, GLOBE.

The VALVE, GLOBE is a the manufacturer industrial component. Key specifications include physical_form: LIQUID, special_features: 1 GALLON SIZE; FOUR PER BOX, unit_package_content_form: PREMIXED UNIT, quantity_within_each_unit_package: 4.000 GALLONS. This part is cataloged in the U.S.

Government catalog under NSN 4820-01-132-7089, 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

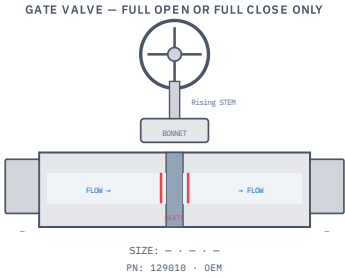
129010

NSN: 4820-01-132-7089
NIINs: 011327089 , 014138361
FSC: 4820 — Valves, Nonpowered
CAGE: 62555 — VACU-BLAST CORP (USA)

SPECIFICATIONS

physical_form	LIQUID
special_features	1 GALLON SIZE; FOUR PER BOX
unit_package_content_form	PREMIXED UNIT
quantity_within_each_unit_package	4.000 GALLONS
NSN	4820-01-132-7089

COMPONENT DIAGRAM



⚠ **VERIFY BEFORE ORDERING**
 Gate valves = FULL OPEN or FULL CLOSE only — never throttle. Partial opening causes seat erosion and vibration.

✓ **BROKER TIP**
 Rising stem shows valve position visually — easier maintenance. Non-rising stem saves headroom.

PARTSTABLE TECHNICAL DRAWING — NOT TO SCALE

KEY FEATURES

- FLOW CONTROL DEVICE: BALL
- CONNECTION STYLE: PLAIN,OPTIONAL END(PIPE) ALL ENDS
- CONNECTION TYPE: THREADED INTERNAL PIPE ALL ENDS
- STYLE DESIGNATOR: STRAIGHT THRU
- OPERATING PRESSURE: 150.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM SINGLE RESPONSE LBS
- BONNET TYPE: INSIDE SPRING
- THREAD DIRECTION: RIGHT-HAND ALL ENDS
- NOMINAL THREAD SIZE: 0.375 INCHES FIRST END IN

TECHNICAL CHARACTERISTICS

FLOW CONTROL DEVICE	BALL
CONNECTION STYLE	PLAIN,OPTIONAL END(PIPE) ALL ENDS
CONNECTION TYPE	THREADED INTERNAL PIPE ALL ENDS
STYLE DESIGNATOR	STRAIGHT THRU
OPERATING PRESSURE	150.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM SINGLE RESPONSE LBS
BONNET TYPE	INSIDE SPRING
THREAD DIRECTION	RIGHT-HAND ALL ENDS

NOMINAL THREAD SIZE	0.375 INCHES FIRST END IN
MAXIMUM OPERATING TEMP	250.0 FAHRENHEIT SINGLE RESPONSE DEGF
MOUNTING FACILITY	BRACKET(S)

SUBSTITUTES & CROSS-REFERENCES
1

B1K-129010 Same NSN cross-reference

Same NSN cross-reference
Also cataloged under this NSN

LIFECYCLE

NSN status Active · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

FREQUENTLY ASKED QUESTIONS

- What is 129010?**
129010 is a VALVE,GLOBE.
- What parts can replace 129010?**
There is 1 known substitute for 129010: B1K-129010. Substitute compatibility should be verified for your specific system.
- What is the NSN for 129010?**
129010 is cataloged in the U.S. Government catalog under NSN 4820-01-132-7089. 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.