

MRO / Pumps and Compressors / 4330-00-240-5876

Filter, Fluid

4330-00-240-5876

NSN 4330-00-240-5876 · NIIN 002405876 · Part number 31585

Pti Technologies Inc. · FSC 4330 — Centrifugals, Separators, and Pressure and Vacuum Filters · FSG 43 — Pumps and Compressors · CAGE 05228

GOVERNMENT RECORD, CITED

NSN 4330-00-240-5876 — this item is cataloged by the U.S. Government under National Stock Number 4330-00-240-5876. Manufacturer of record part number: 31585.

ALSO SEARCHED AS 4330-00-240-5876 · 4330002405876 · NIIN 002405876 · 00-240-5876 · FSC 4330 Centrifugals, Separators, and Pressure and Vacuum Filters · CAGE 05228 · 31585

NEARBY STOCK NUMBERS ← 4330-00-240-5875 · 4330-00-240-5877 →

FEATURES

- Filter,fluid — FSC 4330
- First Discharge Thread Class: 2A A
- Filtering Media Design: MOLDED SINGLE FILTERING MEDIA RESPONSE
- First Discharge Connection Type: THREADED EXTERNAL TUBE TOP
- First Intake Nominal Thread Size: 0.438 INCHES IN
- First Intake Thread Series Designator: UNF
- Design Type: LIMITED
- Body Outside Diameter: 1.500 INCHES NOMINAL IN

IDENTIFICATION

- NSN: 4330-00-240-5876
- NIIN: 002405876
- FSC: 4330 — Centrifugals, Separators, and Pressure and Vacuum Filters
- FSG: 43 — Pumps and Compressors
- Primary part number: 31585
- Manufacturer: Pti Technologies Inc.

GENERAL DESCRIPTION

The Filter,fluid, cataloged under National Stock Number 4330-00-240-5876, is classified within Federal Supply Class 4330 (Centrifugals, Separators, and Pressure and Vacuum Filters) of the Pumps and Compressors group. The manufacturer of record is Pti Technologies Inc.. Government technical data includes 23 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. 1 item shares a part number with this NSN in the catalog (possible match — not a government interchangeability claim). Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	4330-00-240-5876
Primary Part Number	31585
Item Name	Filter,fluid

PARAMETER	VALUE
FSC / FSG	4330 / 43 — Centrifugals, Separators, and Pressure and Vacuum Filters
Manufacturer	Pti Technologies Inc.
Status	ACTIVE
First Discharge Thread Class	2A A
Filtering Media Design	MOLDED SINGLE FILTERING MEDIA RESPONSE
First Discharge Connection Type	THREADED EXTERNAL TUBE TOP
First Intake Nominal Thread Size	0.438 INCHES IN
First Intake Thread Series Designator	UNF
Design Type	LIMITED
Body Outside Diameter	1.500 INCHES NOMINAL IN
First Intake Thread Direction	RIGHT-HAND
First Intake Connection Type	THREADED EXTERNAL TUBE BOTTOM
First Intake Thread Class	2A A
Style Designator	INLINE (HYDRAULIC)
First Discharge Nominal Thread Size	0.438 INCHES IN
Features Provided	BY-PASS VALVE
Filtering Element Quantity	1
Body Length	3.125 INCHES NOMINAL IN
Filtering System for Which Designed	FULL FLOW
First Discharge Thread Direction	RIGHT-HAND
First Discharge Connection Relationship to Intake Connection	NOT IDENTICAL
Material	PAPER FILTERING MEDIUM
Material	ALUMINUM ALLOY SEDIMENT BOWL
Mounting Type	OUTLET CONNECTION TOP
Mounting Type	INLET CONNECTION BOTTOM
First Discharge Thread Series Designator	UNF

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

RELATED ITEMS

1

Each row states its source: a government interchangeability/replacement code, or a possible match on a shared part number.

5340-01-430-0037	POSSIBLE MATCH
COVER,PROTECTIVE,DUST AND MOISTU	
Possible match (shared part number)	

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
31585 PRIMARY	Pti Technologies Inc. (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
31585	5/9 Secondary reference Arvinmeritor Inc

RELATED PARTS

5340-01-430-0037
 POSSIBLE MATCH

COVER,PROTECTIVE,DUST AND MOISTU

FREQUENTLY ASKED QUESTIONS

What is NSN 4330-00-240-5876?

NSN 4330-00-240-5876 is a Filter,fluid, manufactured by Pti Technologies Inc., classified under FSC 4330, Centrifugals, Separators, and Pressure and Vacuum Filters. Status: active.

What part numbers are listed for NSN 4330-00-240-5876?

NSN 4330-00-240-5876 has 1 manufacturer part number on file: 31585 (Pti Technologies Inc.).

What NSN replaces 4330-00-240-5876?

1 possible match (shared part number, not a government interchangeability claim): 5340-01-430-0037. Verify interchangeability with system specifications before substitution.

What are the specifications of 31585?

Key specifications for 31585: First Discharge Thread Class: 2A A; Filtering Media Design: MOLDED SINGLE FILTERING MEDIA RESPONSE; First Discharge Connection Type: THREADED EXTERNAL TUBE TOP; First Intake Nominal Thread Size: 0.438 INCHES IN. 23 specifications are documented in the U.S. Government catalog.

Is NSN 4330-00-240-5876 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/4330-00-240-5876


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


 PartsTable Design LLC · partstable.com