

Filter Element, Fluid

1650-01-059-2675

NSN 1650-01-059-2675 · NIIN 010592675 · Part number 7578791

Pti Technologies Inc. · FSC 1650 — Aircraft Hydraulic, Vacuum, and De-icing System Components · FSG 16 — Aircraft Components and Accessories · CAGE 05228

GOVERNMENT RECORD, CITED

NSN 1650-01-059-2675 — this item is cataloged by the U.S. Government under National Stock Number 1650-01-059-2675. Manufacturer of record part number: 7578791.

ALSO SEARCHED AS 1650-01-059-2675 · 1650010592675 · NIIN 010592675 · 01-059-2675 · FSC 1650 Aircraft Hydraulic, Vacuum, and De-icing System Components · CAGE 05228 · 7578791 · 3501303-1 · 3501303-1

NEARBY STOCK NUMBERS ← 1650-01-059-1371 Parts Kit, Hydraulic Motor · 1650-01-059-2689 →

FEATURES

- Filter Element,fluid — FSC 1650
- Body Diameter: 1.110 INCHES MINIMUM AND 1.150 INCHES MAXIMUM IN
- Body Overall Length: 4.620 INCHES MINIMUM AND 4.680 INCHES MAXIMUM IN
- Filtration Rating in Microns: 20.0 ABSOLUTE
- Flow Direction: OUTSIDE IN
- Drop Pressure: ERR-060
- Design Type: NONREUSABLE
- Style Designator: CYLINDRICAL W/ CONTAINER (RIGID)

IDENTIFICATION

- NSN: 1650-01-059-2675
- NIIN: 010592675
- FSC: 1650 — Aircraft Hydraulic, Vacuum, and De-icing System Components
- FSG: 16 — Aircraft Components and Accessories
- Primary part number: 7578791
- Manufacturer: Pti Technologies Inc.

GENERAL DESCRIPTION

The Filter Element,fluid, cataloged under National Stock Number 1650-01-059-2675, is classified within Federal Supply Class 1650 (Aircraft Hydraulic, Vacuum, and De-icing System Components) of the Aircraft Components and Accessories group. The manufacturer of record is Pti Technologies Inc.. Government technical data includes 9 specifications, cited from the U.S. Government catalog. The record lists 2 manufacturer part numbers 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	1650-01-059-2675
Primary Part Number	7578791
Item Name	Filter Element,fluid
FSC / FSG	1650 / 16 — Aircraft Hydraulic, Vacuum, and De-icing System Components
Manufacturer	Pti Technologies Inc.
Status	ACTIVE
Body Diameter	1.110 INCHES MINIMUM AND 1.150 INCHES MAXIMUM IN
Body Overall Length	4.620 INCHES MINIMUM AND 4.680 INCHES MAXIMUM IN
Filtration Rating in Microns	20.0 ABSOLUTE
Flow Direction	OUTSIDE IN
Drop Pressure	ERR-060
Design Type	NONREUSABLE

PARAMETER	VALUE
Style Designator	CYLINDRICAL W/ CONTAINER (RIGID)
Body Inside Diameter	0.625 INCHES MINIMUM AND 0.655 INCHES MAXIMUM IN
Media for Which Designed	FUEL/OIL, HYDROCARBON

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL B – REMOVE DEMILITARIZATION KEY POINTS
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
7578791 PRIMARY	Pti Technologies Inc. (USA)
3501303-1	Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road) (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
3501303-1	5/9 Secondary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 1650 – AIRCRAFT HYDRAULIC, VACUUM, AND DE-ICING SYSTEM COMPONENTS

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

1650-00-000-0127 1650-00-000-0127 · Item name not on file	1650-00-000-0128 1650-00-000-0128 · Item name not on file	1650-00-000-0130 1650-00-000-0130 · Item name not on file	1650-00-000-0131 ROD,PISTON,LINEAR ACTUATING CYLI
1650-00-000-0151 SWIVEL JOINT HYDRAU	1650-00-000-0152 SWIVEL JOINT,HYDRAULIC,AIRCRAFT	1650-00-001-1732 SPACER YOKE,ADJUST	1650-00-001-1734 1650-00-001-1734 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 1650-01-059-2675?

NSN 1650-01-059-2675 is a Filter Element,fluid, manufactured by Pti Technologies Inc., classified under FSC 1650, Aircraft Hydraulic, Vacuum, and De-icing System Components. Status: active.

What part numbers are listed for NSN 1650-01-059-2675?

NSN 1650-01-059-2675 has 2 manufacturer part numbers on file: 7578791 (Pti Technologies Inc.), 3501303-1 (Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road)).

What are the specifications of 7578791?

Key specifications for 7578791: Body Diameter: 1.110 INCHES MINIMUM AND 1.150 INCHES MAXIMUM IN; Body Overall Length: 4.620 INCHES MINIMUM AND 4.680 INCHES MAXIMUM IN; Filtration Rating in Microns: 20.0 ABSOLUTE; Flow Direction: OUTSIDE IN. 9 specifications are documented in the U.S. Government catalog.

Is NSN 1650-01-059-2675 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.

What is the DEMIL code for NSN 1650-01-059-2675?

NSN 1650-01-059-2675 has DEMIL Code B. Demilitarization may be required before disposal or transfer to non-military entities.

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/1650-01-059-2675

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

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