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7578782 – FILTER,FLUID

✓ Government record, cited

— · COMPONENT

PRODUCT OVERVIEW

7578782: FILTER,FLUID.

The FILTER,FLUID is a the manufacturer industrial component. Key specifications include material: STEEL CORROSION RESISTING SEDIMENT BOWL, body_height: 11.750 INCHES NOMINAL IN, body_length: 4.500 INCHES NOMINAL IN, design_type: NONREUSABLE, mounting_type: UNTHREADED HOLE HEAD, style_designator: DIVERTED FLOW BASKET STRAINER W/BOLTED COVER. This part is cataloged in the U.S.

Government catalog under NSN 1650-00-288-4250, 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

7578782

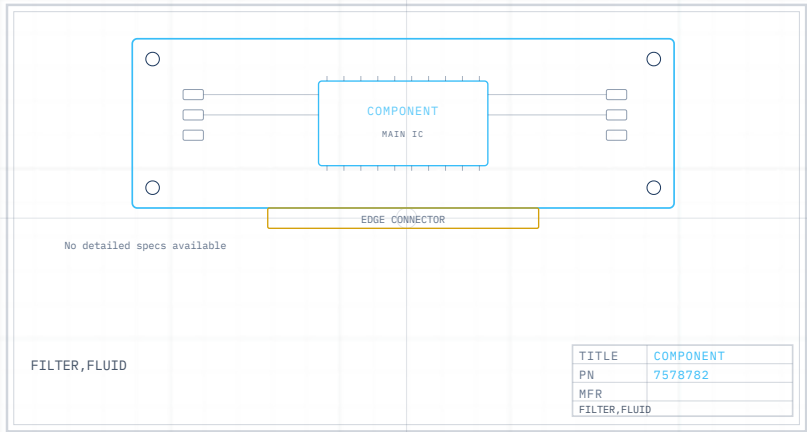
NSN: 1650-00-288-4250
FSC: 1650 — Aircraft Hydraulic, Vacuum, and De-icing System Components
CAGE: 05228 — PTI TECHNOLOGIES INC. (USA)

SPECIFICATIONS

material	STEEL CORROSION RESISTING SEDIMENT BOWL
body_height	11.750 INCHES NOMINAL IN
body_length	4.500 INCHES NOMINAL IN
design_type	NONREUSABLE
mounting_type	UNTHREADED HOLE HEAD
style_designator	DIVERTED FLOW BASKET STRAINER W/BOLTED COVER
operating_pressure	7500.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM LOCATION

	NOT OTHERWISE SPECIFIED LBS
fsc_application_data	TEST STAND,HYDRAULIC SYSTEM COMPONENTS,AIRCRAFT
differential_pressure	ERR-060
mounting_hole_diameter	0.328 INCHES NOMINAL IN
mounting_hole_quantity	1
filtering_element_quantity	1
NSN	1650-00-288-4250

COMPONENT DIAGRAM



KEY FEATURES

- MOUNTING HOLE QUANTITY: 1
- FSC APPLICATION DATA: TEST STAND,HYDRAULIC SYSTEM COMPONENTS,AIRCRAFT
- DISTANCE FROM BOTTOM OF BODY TO CENTER OF INLET: 9.219 INCHES NOMINAL IN
- DESIGN TYPE: NONREUSABLE
- BODY HEIGHT: 11.750 INCHES NOMINAL IN
- FIRST INTAKE CONNECTION TYPE: THREADED INTERNAL TUBE HEAD SIDE

- **STYLE DESIGNATOR: DIVERTED FLOW BASKET STRAINER W/BOLTED COVER**
- **MOUNTING HOLE DIAMETER: 0.328 INCHES NOMINAL IN**

TECHNICAL CHARACTERISTICS

MOUNTING HOLE QUANTITY	1
FSC APPLICATION DATA	TEST STAND,HYDRAULIC SYSTEM COMPONENTS,AIRCRAFT
DISTANCE FROM BOTTOM OF BODY TO CENTER OF INLET	9.219 INCHES NOMINAL IN
DESIGN TYPE	NONREUSABLE
BODY HEIGHT	11.750 INCHES NOMINAL IN
FIRST INTAKE CONNECTION TYPE	THREADED INTERNAL TUBE HEAD SIDE
STYLE DESIGNATOR	DIVERTED FLOW BASKET STRAINER W/BOLTED COVER
MOUNTING HOLE DIAMETER	0.328 INCHES NOMINAL IN
OPERATING PRESSURE	7500.0 POUNDS PER SQUARE INCH (PSI) MAXIMUM LOCATION NOT OTHERWISE SPECIFIED LBS
FILTERING ELEMENT QUANTITY	1

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.

1650-00-011-0886

1650-00-013-3761

1650-00-059-7742

1650-00-101-7836

1650-00-138-2779

1650-00-162-3907

1650-00-594-3500

1650-00-658-8056

SUBSTITUTES & CROSS-REFERENCES
 1

216-00316-1
 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 7578782?

7578782 is a FILTER,FLUID.

What parts can replace 7578782?

There is 1 known substitute for 7578782: 216-00316-1. Substitute compatibility should be verified for your specific system.

What is the NSN for 7578782?

7578782 is cataloged in the U.S. Government catalog under NSN 1650-00-288-4250. This indicates validated use in U.S. government and defense supply chains.

✓ PartsTable — the parts reference. Every fact cited to its source.

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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.