

[Home](#) > SNF1118

SNF1118 – TRANSISTOR

✓ Government record, cited

— · SFP TRANSCEIVER

PRODUCT OVERVIEW

SNF1118: TRANSISTOR.

The TRANSISTOR is a the manufacturer industrial component. Key specifications include material: CERAMIC ENCLOSURE, overall_width: 0.410 INCHES MINIMUM AND 0.430 INCHES MAXIMUM IN, overall_length: 0.645 INCHES MINIMUM AND 0.665 INCHES MAXIMUM IN, mounting_method: UNTHREADED HOLE(S), semiconductor_material: SILICON, end_item_identification: PACER DAWN. This part is cataloged in the U.S.

Government catalog under NSN 5961-01-432-3284, 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

SNF1118

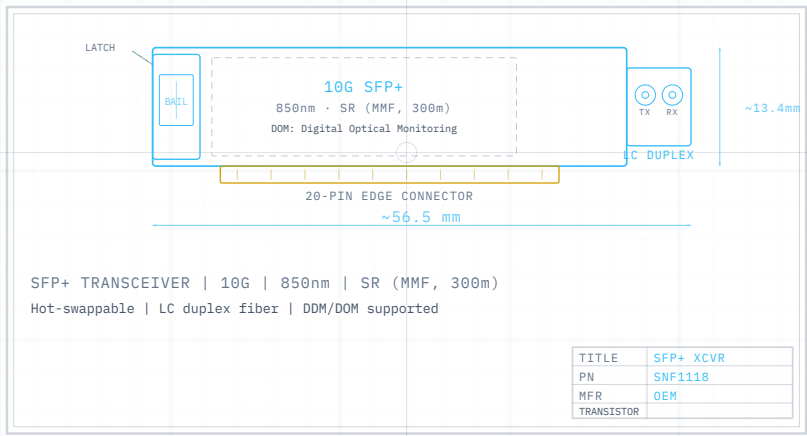
NSN: 5961-01-432-3284
FSC: 5961 — Semiconductor Devices and Associated Hardware
CAGE: 07256 — SILICON
TRANSISTOR CORPORATION DBA SAME (USA)

SPECIFICATIONS

material	CERAMIC ENCLOSURE
overall_width	0.410 INCHES MINIMUM AND 0.430 INCHES MAXIMUM IN
overall_length	0.645 INCHES MINIMUM AND 0.665 INCHES MAXIMUM IN
mounting_method	UNTHREADED HOLE(S)

semiconductor_material	SILICON
end_item_identification	PACER DAWN
mounting_facility_quantity	1
terminal_type_and_quantity	3 PIN
voltage_rating_in_volts_per_characteristic	100.0 MINIMUM BREAKDOWN VOLTAGE, DRAIN-TO- SOURCE, WITH ALL OTHER TERMINALS SHORT- CIRCUITED TO SOURCE AND 2.0 MINIMUM GATE TO SOURCE THRESHOLD VOLTAGE AND 4.0 MAXIMUM GATE TO SOURCE THRESHOLD VOLTAGE
NSN	5961-01- 432-3284

COMPONENT DIAGRAM



KEY FEATURES

- **VOLTAGE RATING IN VOLTS PER CHARACTERISTIC: 100.0 MINIMUM BREAKDOWN VOLTAGE, DRAIN-TO-SOURCE, WITH ALL OTHER TERMINALS SHORT-CIRCUITED TO SOURCE AND 2.0 MINIMUM GATE TO SOURCE THRESHOLD VOLTAGE AND 4.0 MAXIMUM GATE TO SOURCE THRESHOLD VOLTAGE**
- **MOUNTING FACILITY QUANTITY: 1**
- **MOUNTING METHOD: UNTHREADED HOLE(S)**
- **SEMICONDUCTOR MATERIAL: SILICON**
- **MATERIAL: CERAMIC ENCLOSURE**

TECHNICAL CHARACTERISTICS

VOLTAGE RATING IN VOLTS PER CHARACTERISTIC	100.0 MINIMUM BREAKDOWN VOLTAGE, DRAIN-TO-SOURCE, WITH ALL OTHER TERMINALS SHORT-CIRCUITED TO SOURCE AND 2.0 MINIMUM GATE TO SOURCE THRESHOLD VOLTAGE AND 4.0 MAXIMUM GATE TO SOURCE THRESHOLD VOLTAGE
MOUNTING FACILITY QUANTITY	1
MOUNTING METHOD	UNTHREADED HOLE(S)
SEMICONDUCTOR MATERIAL	SILICON
OVERALL LENGTH	0.645 INCHES MINIMUM AND 0.665 INCHES MAXIMUM IN
OVERALL WIDTH	0.410 INCHES MINIMUM AND 0.430 INCHES MAXIMUM IN
END ITEM IDENTIFICATION	PACER DAWN
MATERIAL	CERAMIC ENCLOSURE
TERMINAL TYPE AND QUANTITY	3 PIN

OTHER ITEMS IN FSC 5961 — SEMICONDUCTOR DEVICES AND ASSOCIATED HARDWARE

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

5961-00-000-0150	5961-00-000-4541	5961-00-000-5400	5961-00-000-7614
5961-00-000-8760	5961-00-001-1352	5961-00-001-2624	5961-00-001-2978

SUBSTITUTES & CROSS-REFERENCES 1

7555981P2
Reference document

Same NSN cross-reference
 Reference document — Vendor item drawing reference

LIFECYCLE

NSN status
 Active
 · U.S. Government catalog

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is SNF1118?

SNF1118 is a TRANSISTOR.

What parts can replace SNF1118?

There is 1 known substitute for SNF1118: 7555981P2. Substitute compatibility should be verified for your specific system.

What is the NSN for SNF1118?

SNF1118 is cataloged in the U.S. Government catalog under NSN 5961-01-432-3284. 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.