

Transformer, Pulse

5950-00-059-7517

NSN 5950-00-059-7517 · NIIN 000597517

FSC 5950 — Coils and Transformers · FSG 59 — Electrical and Electronic Equipment Components


GOVERNMENT RECORD, CITED

ALSO SEARCHED AS
 5950-00-059-7517 ·
 5950000597517 ·
 NIIN 000597517 ·
 00-059-7517 ·
 FSC [5950](#) Coils and Transformers ·
 A91C9048-1 ·
 A91C9048-1

NEARBY STOCK NUMBERS
 ←
 5950-00-059-7515 Transformer, Radio Frequency ·
 5950-00-059-7525 →

FEATURES

- Transformer,pulse — FSC 5950
- Mounting Facility Quantity: 2 SINGLE GROUP
- Inclosure Type: FULLY INCLOSED
- Mounting Method: THREADED HOLE(S) SINGLE GROUP
- Body Width: 1.547 INCHES MINIMUM AND 1.577 INCHES MAXIMUM IN
- Body Height: 1.860 INCHES MINIMUM AND 1.890 INCHES MAXIMUM IN
- Winding Function and Quantity: 1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT
- Nominal Thread Size: 0.138 INCHES SINGLE GROUP IN

IDENTIFICATION

- NSN: 5950-00-059-7517
- NIIN: 000597517
- FSC: 5950 — Coils and Transformers
- FSG: 59 — Electrical and Electronic Equipment Components

GENERAL DESCRIPTION

The Transformer,pulse, cataloged under National Stock Number 5950-00-059-7517, is classified within Federal Supply Class 5950 (Coils and Transformers) of the Electrical and Electronic Equipment Components group. Government technical data includes 11 specifications, cited from the U.S. Government catalog. 2 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5950-00-059-7517
Item Name	Transformer,pulse
FSC / FSG	5950 / 59 — Coils and Transformers
Status	ACTIVE
Mounting Facility Quantity	2 SINGLE GROUP
Inclosure Type	FULLY INCLOSED
Mounting Method	THREADED HOLE(S) SINGLE GROUP
Body Width	1.547 INCHES MINIMUM AND 1.577 INCHES MAXIMUM IN
Body Height	1.860 INCHES MINIMUM AND 1.890 INCHES MAXIMUM IN
Winding Function and Quantity	1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT
Nominal Thread Size	0.138 INCHES SINGLE GROUP IN
Body Length	2.735 INCHES MINIMUM AND 2.765 INCHES MAXIMUM IN
Reliability Indicator	NOT ESTABLISHED
Terminal Type and Quantity	4 WIRE LEAD
Thread Series Designator	UNIFIED NATIONAL COARSE (UNC) SINGLE GROUP

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL D — DESTROY ITEM
Hazard	POSSIBLE HAZARD — SDS MAY BE REQUIRED (DLA HMIC P)
Criticality Code	X

CROSS-REFERENCE INDEX

No manufacturer part numbers on file in the U.S. Government catalog.

REFERENCE DOCUMENTS

REFERENCE	MEANING
A91C9048-1	3/9 Design control — primary reference U.S. Government activity
A91C9048-1	5/9 Secondary reference Hathaway Corp Data Capture Technology Div

No interchangeability data on file.

OTHER ITEMS IN FSC 5950 — COILS AND TRANSFORMERS

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

5950-00-000-0146 TRANSFORMER,POWER	5950-00-001-1372 COIL,RADIO FREQUENCY	5950-00-001-1386 COVER,ELECTRICAL TRANSFORMER	5950-00-001-1410 5950-00-001-1410 · Item name not on file
5950-00-001-1411 5950-00-001-1411 · Item name not on file	5950-00-001-1412 5950-00-001-1412 · Item name not on file	5950-00-001-1413 5950-00-001-1413 · Item name not on file	5950-00-001-1414 5950-00-001-1414 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5950-00-059-7517?

NSN 5950-00-059-7517 is a Transformer,pulse, classified under FSC 5950, Coils and Transformers. Status: active.

What are the specifications of 5950-00-059-7517?

Key specifications for 5950-00-059-7517: Mounting Facility Quantity: 2 SINGLE GROUP; Inclosure Type: FULLY INCLOSED; Mounting Method: THREADED HOLE(S) SINGLE GROUP; Body Width: 1.547 INCHES MINIMUM AND 1.577 INCHES MAXIMUM IN. 11 specifications are documented in the U.S. Government catalog.

Is NSN 5950-00-059-7517 hazardous material?

Possible hazard — SDS may be required (DLA HMIC P). Hazard information on this page is shown exactly as it appears in the DLA record.

What is the DEMIL code for NSN 5950-00-059-7517?

NSN 5950-00-059-7517 has DEMIL Code D. 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/5950-00-059-7517

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