

Transformer, Power

5950-01-059-8701

NSN 5950-01-059-8701 · NIIN 010598701

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

GOVERNMENT RECORD, CITED

ALSO SEARCHED AS 5950-01-059-8701 · 5950010598701 · NIIN 010598701 · 01-059-8701 · FSC 5950 Coils and Transformers · A67546 · A67546 · 1497-N5 · A67546

NEARBY STOCK NUMBERS ← 5950-01-059-8700 · 5950-01-059-8702 →

FEATURES

- Transformer,power — FSC 5950
- Mounting Facility Quantity: 4 SINGLE GROUP
- Inclosure Type: FULLY INCLOSED
- Winding Power Rating: 200.0 VOLTS-AMPERES SINGLE COMPONENT SINGLE PRIMARY
- Input-Output Phase Relationship: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT
- Body Width: 3.125 INCHES NOMINAL IN
- Winding Function and Quantity: 1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT
- Body Length: 4.500 INCHES NOMINAL IN

IDENTIFICATION

- NSN: 5950-01-059-8701
- NIIN: 010598701
- FSC: 5950 — Coils and Transformers
- FSG: 59 — Electrical and Electronic Equipment Components

GENERAL DESCRIPTION

The Transformer,power, cataloged under National Stock Number 5950-01-059-8701, is classified within Federal Supply Class 5950 (Coils and Transformers) of the Electrical and Electronic Equipment Components group. Government technical data includes 9 specifications, cited from the U.S. Government catalog. 4 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. 1 item shares a part number with this NSN in the catalog (possible match — not a government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	5950-01-059-8701
Item Name	Transformer,power
FSC / FSG	5950 / 59 — Coils and Transformers
Status	ACTIVE
Mounting Facility Quantity	4 SINGLE GROUP
Inclosure Type	FULLY INCLOSED
Winding Power Rating	200.0 VOLTS-AMPERES SINGLE COMPONENT SINGLE PRIMARY

PARAMETER	VALUE
Input-Output Phase Relationship	SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT
Body Width	3.125 INCHES NOMINAL IN
Winding Function and Quantity	1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT
Body Length	4.500 INCHES NOMINAL IN
Winding Operating Voltage	120.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE SECONDARY
Winding Operating Voltage	480.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A – NO DEMILITARIZATION REQUIRED
Hazard	POSSIBLE HAZARD – SDS MAY BE REQUIRED (DLA HMIC P)
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.

5950-01-075-2947	64A130A76	POSSIBLE MATCH
TRANSFORMER,POWER		
Possible match (shared part number) Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier		

CROSS-REFERENCE INDEX

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

REFERENCE DOCUMENTS

REFERENCE	MEANING
A67546	3/9 Design control – primary reference Davey Compressor Co Div of Keco Industries Inc
A67546	5/2 Secondary reference U.S. Government activity
1497-N5	5/9 Secondary reference Kalamazoo Machine Co
A67546	5/9 Secondary reference Drs Environmental Systems Inc

RELATED PARTS

5950-01-075-2947	POSSIBLE MATCH
TRANSFORMER,POWER	
64A130A76	

FREQUENTLY ASKED QUESTIONS

What is NSN 5950-01-059-8701?

NSN 5950-01-059-8701 is a Transformer,power, classified under FSC 5950, Coils and Transformers. Status: active.

What NSN replaces 5950-01-059-8701?

1 possible match (shared part number, not a government interchangeability claim): 5950-01-075-2947. Verify interchangeability with system specifications before substitution.

What are the specifications of 5950-01-059-8701?

Key specifications for 5950-01-059-8701: Mounting Facility Quantity: 4 SINGLE GROUP; Inclosure Type: FULLY INCLOSED; Winding Power Rating: 200.0 VOLTS-AMPERES SINGLE COMPONENT SINGLE PRIMARY; Input-Output Phase Relationship: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. 9 specifications are documented in the U.S. Government catalog.

Is NSN 5950-01-059-8701 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.

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/5950-01-059-8701

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

 PartsTable Design LLC · partstable.com