

Coil, Radio Frequency

5950-00-059-3046

NSN 5950-00-059-3046 · NIIN 000593046 · Part number 3153224

Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road) · FSC 5950 — Coils and Transformers · FSG 59 — Electrical and Electronic Equipment Components · CAGE 59364

GOVERNMENT RECORD, CITED

NSN 5950-00-059-3046 — this item is cataloged by the U.S. Government under National Stock Number 5950-00-059-3046. Manufacturer of record part number: 3153224.

ALSO SEARCHED AS 5950-00-059-3046 · 5950000593046 · NIIN 000593046 · 00-059-3046 · FSC 5950 Coils and Transformers · CAGE 59364 · 3153224 · C752 · SA0593-046

NEARBY STOCK NUMBERS ← 5950-00-059-3041 · 5950-00-059-3056 →

FEATURES

- Coil,radio Frequency — FSC 5950
- Mounting Facility Quantity: 2 SINGLE GROUP
- Inclosure Type: FULLY INCLOSED
- Quality Factor: 55 MINIMUM SINGLE COMPONENT SINGLE WINDING
- Body Outside Diameter: 0.687 INCHES MAXIMUM IN
- Mounting Method: UNTHREADED HOLE(S) SINGLE GROUP
- Inductance Rating: 86.00 MILLIHENRIES NOMINAL SINGLE COMPONENT SINGLE WINDING
- Mounting Hole Diameter: 0.138 INCHES NOMINAL SINGLE GROUP IN

IDENTIFICATION

- NSN: 5950-00-059-3046
- NIIN: 000593046
- FSC: 5950 — Coils and Transformers
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 3153224
- Manufacturer: Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road)

GENERAL DESCRIPTION

The Coil,radio Frequency, cataloged under National Stock Number 5950-00-059-3046, is classified within Federal Supply Class 5950 (Coils and Transformers) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road). Government technical data includes 12 specifications, cited from the U.S. Government catalog. The record lists 3 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. 2 items share a part number with this NSN in the catalog (possible match — not a government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	5950-00-059-3046

PARAMETER	VALUE
Primary Part Number	3153224
Item Name	Coil,radio Frequency
FSC / FSG	5950 / 59 — Coils and Transformers
Manufacturer	Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road)
Status	ACTIVE
Mounting Facility Quantity	2 SINGLE GROUP
Inclosure Type	FULLY INCLOSED
Quality Factor	55 MINIMUM SINGLE COMPONENT SINGLE WINDING
Body Outside Diameter	0.687 INCHES MAXIMUM IN
Mounting Method	UNTHREADED HOLE(S) SINGLE GROUP
Inductance Rating	86.00 MILLIHENRIES NOMINAL SINGLE COMPONENT SINGLE WINDING
Mounting Hole Diameter	0.138 INCHES NOMINAL SINGLE GROUP IN
Coil Form Type	SOLID SINGLE COMPONENT
Body Length	0.437 INCHES MAXIMUM IN
Rating Method	ELECTRICAL SINGLE COMPONENT SINGLE WINDING
Reliability Indicator	NOT ESTABLISHED
Terminal Type and Quantity	2 TAB, SOLDER LUG

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

2

Each row states its source: a government interchangeability/replacement code, or a possible match on a shared part number.

5950-00-683-3182 327990-1 POSSIBLE MATCH
REACTOR
Possible match (shared part number) Raytheon Company
3030-00-866-6131 POSSIBLE MATCH
BELTS,V,MATCHED SET
Possible match (shared part number)

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
C752	Payne Magnetics, Inc. (USA)
3153224 PRIMARY	Honeywell International Inc. Db a Honeywell International Div Aerospace - Tempe (west Warner Road) (USA)

PART NUMBER	MANUFACTURER
SA0593-046	Frequency Selective Networks, Inc. Dba Frequency Selective Networks Inc (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
3153224	5/9 Secondary reference Allied-Signal Inc Dba Allied-Signal Aerospace Co Electrodynamics Div

RELATED PARTS

5950-00-683-3182 POSSIBLE MATCH REACTOR 327990-1	3030-00-866-6131 POSSIBLE MATCH BELTS,V,MATCHED SET
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FREQUENTLY ASKED QUESTIONS

What is NSN 5950-00-059-3046?

NSN 5950-00-059-3046 is a Coil,radio Frequency, manufactured by Honeywell International Inc. Dba Honeywell International Div Aerospace - Tempe (west Warner Road), classified under FSC 5950, Coils and Transformers. Status: active.

What part numbers are listed for NSN 5950-00-059-3046?

NSN 5950-00-059-3046 has 3 manufacturer part numbers on file: C752 (Payne Magnetics, Inc.), 3153224 (Honeywell International Inc. Dba Honeywell International Div Aerospace - Tempe (west Warner Road)), SA0593-046 (Frequency Selective Networks, Inc. Dba Frequency Selective Networks Inc).

What NSN replaces 5950-00-059-3046?

2 possible matches (shared part number, not a government interchangeability claim): 5950-00-683-3182, 3030-00-866-6131. Verify interchangeability with system specifications before substitution.

What are the specifications of 3153224?

Key specifications for 3153224: Mounting Facility Quantity: 2 SINGLE GROUP; Inclosure Type: FULLY INCLOSED; Quality Factor: 55 MINIMUM SINGLE COMPONENT SINGLE WINDING; Body Outside Diameter: 0.687 INCHES MAXIMUM IN. 12 specifications are documented in the U.S. Government catalog.

Is NSN 5950-00-059-3046 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/5950-00-059-3046

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



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