

Transformer, Radio Frequency

5950-00-059-7371

NSN 5950-00-059-7371 · NIIN 000597371 · Part number 4013380-0502

Raytheon Company Dba Raytheon Co · FSC 5950 — Coils and Transformers · FSG 59 — Electrical and Electronic Equipment Components · CAGE 06845


GOVERNMENT RECORD, CITED

NSN 5950-00-059-7371 — this item is cataloged by the U.S. Government under National Stock Number 5950-00-059-7371. Manufacturer of record part number: **4013380-0502**.

ALSO SEARCHED AS 5950-00-059-7371 · 5950000597371 · NIIN 000597371 · 00-059-7371 · FSC 5950 Coils and Transformers · CAGE 06845 · 4013380-0502 · 40133800502

NEARBY STOCK NUMBERS
 ← 5950-00-059-7357 Transformer, Radio Frequency · 5950-00-059-7492 →

FEATURES

- Transformer,radio Frequency — FSC 5950
- Inclosure Type: FULLY INCLOSED
- Body Outside Diameter: 0.125 INCHES NOMINAL IN
- Turn Quantity: 198 SINGLE COMPONENT SINGLE PRIMARY INPUT
- Turn Quantity: 33 SINGLE COMPONENT SINGLE PRIMARY OUTPUT
- Mounting Method: TERMINAL SINGLE GROUP
- Inductance Rating: 250.00 MICROHENRIES NOMINAL SINGLE COMPONENT SINGLE PRIMARY INPUT
- Winding Conductor Size: 0.00500 INCHES AMERICAN WIRE GAGE SINGLE COMPONENT SINGLE PRIMARY INPUT IN

IDENTIFICATION

- NSN: 5950-00-059-7371
- NIIN: 000597371
- FSC: 5950 — Coils and Transformers
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 4013380-0502
- Manufacturer: Raytheon Company Dba Raytheon Co

GENERAL DESCRIPTION

The Transformer,radio Frequency, cataloged under National Stock Number 5950-00-059-7371, is classified within Federal Supply Class 5950 (Coils and Transformers) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Raytheon Company Dba Raytheon Co. Government technical data includes 17 specifications, cited from the U.S. Government catalog. The record lists 2 manufacturer part numbers for this item, enabling identification through both NSN and commercial part number lookups. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5950-00-059-7371
Primary Part Number	4013380-0502
Item Name	Transformer,radio Frequency
FSC / FSG	5950 / 59 — Coils and Transformers
Manufacturer	Raytheon Company Db a Raytheon Co
Status	ACTIVE
Inclosure Type	FULLY INCLOSED
Body Outside Diameter	0.125 INCHES NOMINAL IN
Turn Quantity	198 SINGLE COMPONENT SINGLE PRIMARY INPUT
Turn Quantity	33 SINGLE COMPONENT SINGLE PRIMARY OUTPUT
Mounting Method	TERMINAL SINGLE GROUP
Inductance Rating	250.00 MICROHENRIES NOMINAL SINGLE COMPONENT SINGLE PRIMARY INPUT

PARAMETER	VALUE
Winding Conductor Size	0.00500 INCHES AMERICAN WIRE GAGE SINGLE COMPONENT SINGLE PRIMARY INPUT IN
Winding Conductor Size	0.00500 INCHES AMERICAN WIRE GAGE SINGLE COMPONENT SINGLE PRIMARY OUTPUT IN
Coil Form Type	SOLID SINGLE COMPONENT
Winding Function and Quantity	1 PRIMARY, FIXED AUTOTRANSFORMER TYPE SINGLE COMPONENT
Features Provided	TINNED WIRE LEADS
Body Length	0.375 INCHES NOMINAL IN
Rating Method	WINDING TURNS SINGLE COMPONENT SINGLE PRIMARY OUTPUT
Rating Method	ELECTRICAL AND WINDING TURNS SINGLE COMPONENT SINGLE PRIMARY INPUT
Reliability Indicator	NOT ESTABLISHED
Frequency Rating	790.0 KILOHERTZ NOMINAL SINGLE COMPONENT
Terminal Type and Quantity	3 WIRE LEAD

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL B – REMOVE DEMILITARIZATION KEY POINTS
Hazard	POSSIBLE HAZARD – SDS MAY BE REQUIRED (DLA HMIC P)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
40133800502	Aimtron Systems, Llc (USA)
4013380-0502 PRIMARY	Raytheon Company Dba Raytheon Co (USA)

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 5950-00-059-7371?

NSN 5950-00-059-7371 is a Transformer,radio Frequency, manufactured by Raytheon Company Dba Raytheon Co, classified under FSC 5950, Coils and Transformers. Status: active.

What part numbers are listed for NSN 5950-00-059-7371?

NSN 5950-00-059-7371 has 2 manufacturer part numbers on file: 40133800502 (Aimtron Systems, Llc), 4013380-0502 (Raytheon Company Dba Raytheon Co).

What are the specifications of 4013380-0502?

Key specifications for 4013380-0502: Inclosure Type: FULLY INCLOSED; Body Outside Diameter: 0.125 INCHES NOMINAL IN; Turn Quantity: 198 SINGLE COMPONENT SINGLE PRIMARY INPUT; Turn Quantity: 33 SINGLE COMPONENT SINGLE PRIMARY OUTPUT. 17 specifications are documented in the U.S. Government catalog.

Is NSN 5950-00-059-7371 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 5950-00-059-7371?

NSN 5950-00-059-7371 has DEMIL Code B. 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/5950-00-059-7371

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