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Repeater Set, Radio

5821-01-059-0625

NSN 5821-01-059-0625 · NIIN 010590625 · Part number 894820-1

Raytheon Company Dba Raytheon Co · FSC 5821 — Radio and Television Communication Equipment, Airborne · FSG 58 — Communication, Detection, and Coherent Radiation Equipment · CAGE 3B150

GOVERNMENT RECORD, CITED

NSN 5821-01-059-0625 — this item is cataloged by the U.S. Government under National Stock Number 5821-01-059-0625. Manufacturer of record part number: **894820-1**.

ALSO SEARCHED AS 5821-01-059-0625 · 5821010590625 · NIIN 010590625 · 01-059-0625 · FSC 5821 Radio and Television Communication Equipment, Airborne · CAGE 3B150 · 894820-1

NEARBY STOCK NUMBERS ← 5821-01-059-0479 Adapter, Rt · 5821-01-059-1406 Control, Radio Set →

FEATURES

- Repeater Set,radio — FSC 5821
- Emission Type: A9 RECEIVING AND A9 TRANSMITTING
- Radio Frequency Rating: 225.0 MEGAHERTZ MINIMUM AND 400.0 MEGAHERTZ MAXIMUM
- Joint Electronics Type Designation System Item Type Number: AN/ZRC-1
- Joint Electronics Type Designation System Item Name: REPEATER SET,RADIO
- Overall Gain in Decibels: 90.0
- Frequency Channel Type and Quantity: 4 RECEIVING AND 4 TRANSMITTING
- Operation Method: CONTINUOUS MULTIPLEXING

IDENTIFICATION

- NSN: 5821-01-059-0625
- NIIN: 010590625
- FSC: 5821 — Radio and Television Communication Equipment, Airborne
- FSG: 58 — Communication, Detection, and Coherent Radiation Equipment
- Primary part number: 894820-1
- Manufacturer: Raytheon Company Dba Raytheon Co

GENERAL DESCRIPTION

The Repeater Set,radio, cataloged under National Stock Number 5821-01-059-0625, is classified within Federal Supply Class 5821 (Radio and Television Communication Equipment, Airborne) of the Communication, Detection, and Coherent Radiation Equipment group. The manufacturer of record is Raytheon Company Dba Raytheon Co. Government technical data includes 8 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5821-01-059-0625
Primary Part Number	894820-1
Item Name	Repeater Set,radio

PARAMETER	VALUE
FSC / FSG	5821 / 58 — Radio and Television Communication Equipment, Airborne
Manufacturer	Raytheon Company Db a Raytheon Co
Status	ACTIVE
Emission Type	A9 RECEIVING AND A9 TRANSMITTING
Radio Frequency Rating	225.0 MEGAHERTZ MINIMUM AND 400.0 MEGAHERTZ MAXIMUM
Joint Electronics Type Designation System Item Type Number	AN/ZRC-1
Joint Electronics Type Designation System Item Name	REPEATER SET,RADIO
Overall Gain in Decibels	90.0
Frequency Channel Type and Quantity	4 RECEIVING AND 4 TRANSMITTING
Operation Method	CONTINUOUS MULTIPLEXING
Retransmitted Signal Modulation	INCLUDED

Lifecycle & Compliance

Acquisition Status	ACTIVE
DEMIL Code	DEMIL C — REMOVE/DEMIL KEY POINTS
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

Cross-Reference Index

PART NUMBER	MANUFACTURER
894820-1 PRIMARY	Raytheon Company Db a Raytheon Co (USA)

Reference Documents

REFERENCE	MEANING
894820-1	5/9 Secondary reference Raytheon Company Div Corp

No interchangeability data on file.

Other Items in FSC 5821 — Radio and Television Communication Equipment, Airborne

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

5821-00-001-1888 5821-00-001-1888 · Item name not on file	5821-00-001-1893 TUNER,RADIO FREQUENCY	5821-00-001-1894 TUNER,RADIO FREQUENCY	5821-00-001-1895 TUNER,RADIO FREQUENCY
5821-00-001-1896 5821-00-001-1896 · Item name not on file	5821-00-001-1897 5821-00-001-1897 · Item name not on file	5821-00-001-1898 TUNER,RADIO FREQUENCY	5821-00-001-2755 MEMORY ASSEMBLY,RADIO SET

Frequently Asked Questions

What is NSN 5821-01-059-0625?

NSN 5821-01-059-0625 is a Repeater Set,radio, manufactured by Raytheon Company Dba Raytheon Co, classified under FSC 5821, Radio and Television Communication Equipment, Airborne. Status: active.

What part numbers are listed for NSN 5821-01-059-0625?

NSN 5821-01-059-0625 has 1 manufacturer part number on file: 894820-1 (Raytheon Company Dba Raytheon Co).

What are the specifications of 894820-1?

Key specifications for 894820-1: Emission Type: A9 RECEIVING AND A9 TRANSMITTING; Radio Frequency Rating: 225.0 MEGAHERTZ MINIMUM AND 400.0 MEGAHERTZ MAXIMUM; Joint Electronics Type Designation System Item Type Number: AN/ZRC-1; Joint Electronics Type Designation System Item Name: REPEATER SET,RADIO. 8 specifications are documented in the U.S. Government catalog.

Is NSN 5821-01-059-0625 hazardous material?

No hazard code in the DLA record (HMIC N). Hazard information on this page is shown exactly as it appears in the DLA record.

What is the DEMIL code for NSN 5821-01-059-0625?

NSN 5821-01-059-0625 has DEMIL Code C. 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/5821-01-059-0625

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

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