

Generator, Pulse

5895-00-059-4636

NSN 5895-00-059-4636 · NIIN 000594636 · Part number 224445-1

L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products · FSC 5895 — Miscellaneous Communication Equipment · FSG 58 — Communication, Detection, and Coherent Radiation Equipment · CAGE 00752

GOVERNMENT RECORD, CITED

NSN 5895-00-059-4636 — this item is cataloged by the U.S. Government under National Stock Number 5895-00-059-4636. Manufacturer of record part number: 224445-1.

ALSO SEARCHED AS 5895-00-059-4636 · 5895000594636 · NIIN 000594636 · 00-059-4636 · FSC 5895 Miscellaneous Communication Equipment · CAGE 00752 · 224445-1 · TD722FST2

NEARBY STOCK NUMBERS ← 5895-00-059-3890 · 5895-00-059-4704 Detector, Radio Frequency →

FEATURES

- Generator,pulse — FSC 5895
- Circuit Construction Type: SOLID STATE
- Signal Data Type Per Channel: OPERATING CHANNEL PULSE
- Pulse Repetition Rate Per Channel: 250.000 PULSES PER SECOND MINIMUM OPERATING CHANNEL
- Pulse Repetition Rate Per Channel: 370.000 PULSES PER SECOND MAXIMUM OPERATING CHANNEL
- Impedance Rating Per Channel: 50.000 OHMS OPERATING CHANNEL
- Output Wave Shape: SAWTOOTH
- Inclosure Type: ENCASED

IDENTIFICATION

- NSN: 5895-00-059-4636
- NIIN: 000594636
- FSC: 5895 — Miscellaneous Communication Equipment
- FSG: 58 — Communication, Detection, and Coherent Radiation Equipment
- Primary part number: 224445-1
- Manufacturer: L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products

GENERAL DESCRIPTION

The Generator,pulse, cataloged under National Stock Number 5895-00-059-4636, is classified within Federal Supply Class 5895 (Miscellaneous Communication Equipment) of the Communication, Detection, and Coherent Radiation Equipment group. The manufacturer of record is L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products. Government technical data includes 14 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog.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	5895-00-059-4636
Primary Part Number	224445-1
Item Name	Generator,pulse
FSC / FSG	5895 / 58 — Miscellaneous Communication Equipment
Manufacturer	L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products
Status	ACTIVE
Circuit Construction Type	SOLID STATE
Signal Data Type Per Channel	OPERATING CHANNEL PULSE
Pulse Repetition Rate Per Channel	250.000 PULSES PER SECOND MINIMUM OPERATING CHANNEL
Pulse Repetition Rate Per Channel	370.000 PULSES PER SECOND MAXIMUM OPERATING CHANNEL

PARAMETER	VALUE
Impedance Rating Per Channel	50.000 OHMS OPERATING CHANNEL
Output Wave Shape	SAWTOOTH
Inclosure Type	ENCASED
Pulse Peak Amplitude Per Channel	2.000 VOLTS OPERATING CHANNEL
Basic Shape Style	RECTANGULAR OR SQUARE
Average Life Measurement	NOT RATED
Installation Design	MODULE
External DC Operating Voltage in Volts	-10.0 MINIMUM 1ST VOLTAGE
External DC Operating Voltage in Volts	22.0 MAXIMUM 2ND VOLTAGE
Polarity Per Channel	POSITIVE OPERATING CHANNEL

Lifecycle & Compliance

Acquisition Status	ACTIVE
DEMIL Code	DEMIL D – DESTROY ITEM
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

Cross-Reference Index

PART NUMBER		MANUFACTURER
224445-1	PRIMARY	L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products (USA)

REFERENCE DOCUMENTS	
REFERENCE	MEANING
TD722FST2	5/2 Secondary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 5895 — MISCELLANEOUS COMMUNICATION EQUIPMENT

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

5895-00-000-0116 5895-00-000-0116 · Item name not on file	5895-00-001-1613 DIVIDER,POWER,RADIO FREQUENCY	5895-00-001-1816 DIVIDER,POWER,RADIO FREQUENCY	5895-00-001-1867 5895-00-001-1867 · Item name not on file
5895-00-001-2457 DUPLEXER SUBASSEMBLY	5895-00-001-2722 5895-00-001-2722 · Item name not on file	5895-00-001-2735 MIXER STAGE,FREQUENCY	5895-00-001-2738 MODULATOR SUBASSEMBLY

Frequently Asked Questions

What is NSN 5895-00-059-4636?

NSN 5895-00-059-4636 is a Generator,pulse, manufactured by L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products, classified under FSC 5895, Miscellaneous Communication Equipment. Status: active.

What part numbers are listed for NSN 5895-00-059-4636?

NSN 5895-00-059-4636 has 1 manufacturer part number on file: 224445-1 (L3harris Technologies, Inc. Db a Harris Corp Div Antenna Products).

What are the specifications of 224445-1?

Key specifications for 224445-1: Circuit Construction Type: SOLID STATE; Signal Data Type Per Channel: OPERATING CHANNEL PULSE; Overall Height: 0.556 INCHES NOMINAL IN; Pulse Repetition Rate Per Channel: 250.000 PULSES PER SECOND MINIMUM OPERATING CHANNEL. 14 specifications are documented in the U.S. Government catalog.

Is NSN 5895-00-059-4636 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 5895-00-059-4636?

NSN 5895-00-059-4636 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/5895-00-059-4636

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.
 PartsTable Design LLC · partstable.com