

Connector, Plug, Electrical

5935-00-059-2837

NSN 5935-00-059-2837 · NIIN 000592837 · Part number 3431G

Hubbell Incorporated (delaware) DbA Wiring Device-Kellems Division · FSC 5935 — Connectors, Electrical · FSG 59 — Electrical and Electronic Equipment Components · CAGE 74545

GOVERNMENT RECORD, CITED

NSN 5935-00-059-2837 — this item is cataloged by the U.S. Government under National Stock Number 5935-00-059-2837. Manufacturer of record part number: 3431G.

ALSO SEARCHED AS 5935-00-059-2837 · 5935000592837 · NIIN 000592837 · 00-059-2837 · FSC 5935 Connectors, Electrical · CAGE 74545 · 3431G · GLD3431G · 11207254

NEARBY STOCK NUMBERS ← 5935-00-059-2828 Connector, Receptacle, Electrical · 5935-00-059-2839 Connector, Plug, Electrical →

FEATURES

- Connector,plug,electrical — FSC 5935
- Contact Maximum Current Rating in Amps: 30.0 SINGLE MATING END ALL CONTACT GROUPINGS
- Connector Locking Method: CONTACT TWISTLOCK
- Terminal Type: SCREW SINGLE MATING END ALL CONTACT GROUPINGS
- Overall Diameter: 2.125 INCHES NOMINAL IN
- Mating End Quantity: 1
- Insert Material Document and Classification: MIL-M-14,TYPE CFG MIL SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END
- Terminal Location: BACK SINGLE MATING END ALL CONTACT GROUPINGS

IDENTIFICATION

- NSN: 5935-00-059-2837
- NIIN: 000592837
- FSC: 5935 — Connectors, Electrical
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 3431G
- Manufacturer: Hubbell Incorporated (delaware) DbA Wiring Device-Kellems Division

GENERAL DESCRIPTION

The Connector,plug,electrical, cataloged under National Stock Number 5935-00-059-2837, is classified within Federal Supply Class 5935 (Connectors, Electrical) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Hubbell Incorporated (delaware) DbA Wiring Device-Kellems Division. 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog.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	5935-00-059-2837
Primary Part Number	3431G
Item Name	Connector,plug,electrical
FSC / FSG	5935 / 59 — Connectors, Electrical
Manufacturer	Hubbell Incorporated (delaware) DbA Wiring Device-Kellems Division
Status	ACTIVE
Contact Maximum Current Rating in Amps	30.0 SINGLE MATING END ALL CONTACT GROUPINGS
Connector Locking Method	CONTACT TWISTLOCK
Terminal Type	SCREW SINGLE MATING END ALL CONTACT GROUPINGS
Overall Diameter	2.125 INCHES NOMINAL IN
Mating End Quantity	1

PARAMETER	VALUE
Insert Material Document and Classification	MIL-M-14,TYPE CFG MIL SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END
Terminal Location	BACK SINGLE MATING END ALL CONTACT GROUPINGS
Included Contact Quantity	1 SINGLE MATING END FIRST CONTACT GROUPING
Included Contact Quantity	3 SINGLE MATING END SECOND CONTACT GROUPING
Body Length	1.859 INCHES NOMINAL IN
Contact Maximum AC Voltage Rating in Volts	250.0 SINGLE MATING END ALL CONTACT GROUPINGS
Polarization Method	CONTACT
Connector Cable Strain Relief Method	CABLE CLAMP
Contact Removability	NONREMOVABLE SINGLE MATING END ALL CONTACT GROUPINGS
Cable Entrance Diameter	1.000 INCHES MAXIMUM IN
Contact Maximum DC Voltage Rating in Volts	250.0 SINGLE MATING END ALL CONTACT GROUPINGS
Insert Material	PLASTIC PHENOLIC SINGLE MATING END

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

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
GLD3431G	General Electric Co Wiring Device Dept (USA)
3431G PRIMARY	Hubbell Incorporated (delaware) Dba Wiring Device-Kellems Division (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
11207254	5/9 Secondary reference Ballistic Missile Defense Systems Command

No interchangeability data on file.

OTHER ITEMS IN FSC 5935 – CONNECTORS, ELECTRICAL

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

5935-00-000-8180 5935-00-000-8180 · Item name not on file	5935-00-001-1344 5935-00-001-1344 · Item name not on file	5935-00-001-1347 5935-00-001-1347 · Item name not on file	5935-00-001-1350 5935-00-001-1350 · Item name not on file
5935-00-001-1351 5935-00-001-1351 · Item name not on file	5935-00-001-1353 5935-00-001-1353 · Item name not on file	5935-00-001-1627 BACKSHELL,ELECTRICAL CONNECTOR	5935-00-001-1628 5935-00-001-1628 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5935-00-059-2837?

NSN 5935-00-059-2837 is a Connector,plug,electrical, manufactured by Hubbell Incorporated (delaware) Dba Wiring Device-Kellems Division, classified under FSC 5935, Connectors, Electrical. Status: active.

What part numbers are listed for NSN 5935-00-059-2837?

NSN 5935-00-059-2837 has 2 manufacturer part numbers on file: GLD3431G (General Electric Co Wiring Device Dept), 3431G (Hubbell Incorporated (delaware) Dba Wiring Device-Kellems Division).

What are the specifications of 3431G?

Key specifications for 3431G: Contact Maximum Current Rating in Amps: 30.0 SINGLE MATING END ALL CONTACT GROUPINGS; Connector Locking Method: CONTACT TWISTLOCK; Terminal Type: SCREW SINGLE MATING END ALL CONTACT GROUPINGS; Overall Diameter: 2.125 INCHES NOMINAL IN. 17 specifications are documented in the U.S. Government catalog.

Is NSN 5935-00-059-2837 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/5935-00-059-2837

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

 PartsTable Design LLC · partstable.com