PartsTable TECHNICAL DATA SHEET

Connector, Plug, Electrical

5935-00-059-2888

NSN 5935-00-059-2888 · NIIN 000592888

FSC 5935 — Connectors, Electrical · FSG 59 — Electrical and Electronic Equipment Components

GOVERNMENT RECORD, CITED

ALSO SEARCHED AS 5935-00-059-2888 · 5935000592888 · NIIN 000592888 · 00-059-2888 · FSC 5935 Connectors, Electrical

NEARBY STOCK NUMBERS ← 5935-00-059-2887 Connector, Plug, Electrical · 5935-00-059-2889 Connector, Plug, Electrical →

FEATURES

- Connector,plug,electrical — FSC 5935
- Contact Maximum Current Rating in Amps: 6.0 SINGLE MATING END SINGLE CONTACT GROUPING
- Connector Locking Method: INTERNALLY THREADED COUPLING RING
- Shell Type: SOLID
- Body Style: STRAIGHT SHAPE, INTERNAL COUPLING
- Terminal Type: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING
- Overall Diameter: 1.188 INCHES NOMINAL IN
- Mating End Quantity: 1

IDENTIFICATION

- NSN: 5935-00-059-2888
- NIIN: 000592888
- FSC: 5935 — Connectors, Electrical
- FSG: 59 — Electrical and Electronic Equipment Components

GENERAL DESCRIPTION

The Connector,plug,electrical, cataloged under National Stock Number 5935-00-059-2888, is classified within Federal Supply Class 5935 (Connectors, Electrical) of the Electrical and Electronic Equipment Components group. Government technical data includes 23 specifications, cited from the U.S. Government catalog. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog.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	5935-00-059-2888
Item Name	Connector,plug,electrical
FSC / FSG	5935 / 59 — Connectors, Electrical
Status	ACTIVE
Contact Maximum Current Rating in Amps	6.0 SINGLE MATING END SINGLE CONTACT GROUPING
Connector Locking Method	INTERNALLY THREADED COUPLING RING
Shell Type	SOLID
Body Style	STRAIGHT SHAPE, INTERNAL COUPLING
Terminal Type	CRIMP SINGLE MATING END SINGLE CONTACT GROUPING
Overall Diameter	1.188 INCHES NOMINAL IN
Mating End Quantity	1
Contact Position Arrangement Style	22-61 SINGLE MATING END
Insert Position in Deg	90.0 AND 110.0
Terminal Location	BACK SINGLE MATING END SINGLE CONTACT GROUPING
Included Contact Quantity	61 SINGLE MATING END SINGLE CONTACT GROUPING
Thread Direction	RIGHT-HAND
Nominal Thread Size	1.000 INCHES IN

PARAMETER	VALUE
Included Contact Type	ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING
Contact Maximum AC Voltage Rating in Volts	750.0 SINGLE MATING END SINGLE CONTACT GROUPING
Polarization Method	KEYWAY OR MULTIPLE KEYWAY
Contact Removability	NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING
Thread Class	2B
Thread Quantity Per Inch	28
Threaded Device Type	COUPLING FACILITY
Thread Series Designator	UNS
Insert Material	PLASTIC SINGLE MATING END
Shell Material	ALUMINUM ALLOY

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

No manufacturer part numbers on file in the U.S. Government catalog.

REFERENCE DOCUMENTS

REFERENCE	MEANING
C43EPT4S6-022	3/2 Design control — primary reference U.S. Government activity

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 5935-00-059-2888?

NSN 5935-00-059-2888 is a Connector,plug,electrical, classified under FSC 5935, Connectors, Electrical. Status: active.

What are the specifications of 5935-00-059-2888?

Key specifications for 5935-00-059-2888: Contact Maximum Current Rating in Amps: 6.0 SINGLE MATING END SINGLE CONTACT GROUPING; Connector Locking Method: INTERNALLY THREADED COUPLING RING; Shell Type: SOLID; Body Style: STRAIGHT SHAPE, INTERNAL COUPLING. 23 specifications are documented in the U.S. Government catalog.

Is NSN 5935-00-059-2888 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/5935-00-059-2888

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

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