

Brush, Electrical Contact

5977-01-136-0740

NSN 5977-01-136-0740 · NIIN 011360740 · Part number PS83507-1

Rockwell Collins, Inc. Dba Rc Displays Systems · FSC 5977 — Electrical Contact Brushes and Electrodes · FSG 59 — Electrical and Electronic Equipment Components · CAGE 09344

GOVERNMENT RECORD, CITED

NSN 5977-01-136-0740 — this item is cataloged by the U.S. Government under National Stock Number 5977-01-136-0740. Manufacturer of record part number: PS83507-1.

ALSO SEARCHED AS 5977-01-136-0740 · 5977011360740 · NIIN 011360740 · 01-136-0740 · FSC 5977 Electrical Contact Brushes and Electrodes · CAGE 09344 · PS83507-1 · CBK-1625

NEARBY STOCK NUMBERS ← 5977-01-135-8576 Brush, Spring · 5977-01-136-2626 Brush, Electrical Contact →

FEATURES

- Brush,electrical Contact — FSC 5977
- Body Style: ANGULAR FORMED STRIP
- Top Style: FLAT
- Style Designator: DOUBLE BEAM CANTILEVER
- Mounting Portion Length: 0.750 INCHES NOMINAL IN
- Contact Face Style: FLAT
- Material: SILVER GRAPHITE
- Beam Width: 0.250 INCHES NOMINAL IN

IDENTIFICATION

- NSN: 5977-01-136-0740
- NIIN: 011360740
- FSC: 5977 — Electrical Contact Brushes and Electrodes
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: PS83507-1
- Manufacturer: Rockwell Collins, Inc. Dba Rc Displays Systems

GENERAL DESCRIPTION

The Brush,electrical Contact, cataloged under National Stock Number 5977-01-136-0740, is classified within Federal Supply Class 5977 (Electrical Contact Brushes and Electrodes) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Rockwell Collins, Inc. Dba Rc Displays Systems. 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog.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	5977-01-136-0740
Primary Part Number	PS83507-1
Item Name	Brush,electrical Contact
FSC / FSG	5977 / 59 — Electrical Contact Brushes and Electrodes
Manufacturer	Rockwell Collins, Inc. Dba Rc Displays Systems
Status	ACTIVE
Body Style	ANGULAR FORMED STRIP
Top Style	FLAT
Style Designator	DOUBLE BEAM CANTILEVER
Mounting Portion Length	0.750 INCHES NOMINAL IN
Contact Face Style	FLAT
Material	SILVER GRAPHITE
Beam Width	0.250 INCHES NOMINAL IN

PARAMETER	VALUE
Component Brush Quantity Per Multiple Brush	6

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A – NO DEMILITARIZATION REQUIRED
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
PS83507-1	Rockwell Collins, Inc. Dba Rc Displays Systems (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
CBK-1625	3/2 Design control — primary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 5977 — ELECTRICAL CONTACT BRUSHES AND ELECTRODES

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

5977-00-001-8018 BRUSH,ELECTRICAL CONTACT	5977-00-001-8867 5977-00-001-8867 · Item name not on file	5977-00-002-9654 5977-00-002-9654 · Item name not on file	5977-00-003-0257 BRUSH SET,ELECTRICAL CONTACT
5977-00-003-0258 HOLDER,ELECTRICAL CONTACT BRUSH	5977-00-003-0264 5977-00-003-0264 · Item name not on file	5977-00-003-1196 ELECTRODE	5977-00-003-1197 5977-00-003-1197 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5977-01-136-0740?

NSN 5977-01-136-0740 is a Brush,electrical Contact, manufactured by Rockwell Collins, Inc. Dba Rc Displays Systems, classified under FSC 5977, Electrical Contact Brushes and Electrodes. Status: active.

What part numbers are listed for NSN 5977-01-136-0740?

NSN 5977-01-136-0740 has 1 manufacturer part number on file: PS83507-1 (Rockwell Collins, Inc. Dba Rc Displays Systems).

What are the specifications of PS83507-1?

Key specifications for PS83507-1: Body Style: ANGULAR FORMED STRIP; Top Style: FLAT; Style Designator: DOUBLE BEAM CANTILEVER; Mounting Portion Length: 0.750 INCHES NOMINAL IN. 8 specifications are documented in the U.S. Government catalog.

Is NSN 5977-01-136-0740 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.

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/5977-01-136-0740


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


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