



[Home](#) › [MRO](#) › [Electrical and Electronic Equipment Components](#) › 5998-01-059-6221

# Circuit Card Assembly

5998-01-059-6221

NSN 5998-01-059-6221 · NIIN 010596221 · Part number 3271097

Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier · FSC 5998 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware · FSG 59 — Electrical and Electronic Equipment Components · CAGE 10001


**GOVERNMENT RECORD, CITED**

**NSN 5998-01-059-6221** — this item is cataloged by the U.S. Government under National Stock Number 5998-01-059-6221. Manufacturer of record part number: **3271097**.

**ALSO SEARCHED AS** 5998-01-059-6221 · 5998010596221 · NIIN 010596221 · 01-059-6221 · FSC 5998 Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware · CAGE 10001 · 3271097

**NEARBY STOCK NUMBERS** ← 5998-01-059-6220 Circuit Card Assembly · 5998-01-059-6225 →

## FEATURES

- Circuit Card Assembly — FSC 5998
- 1 manufacturer part number on file
- Manufacturer of record: Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier

## IDENTIFICATION

- NSN: 5998-01-059-6221
- NIIN: 010596221
- FSC: 5998 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 3271097
- Manufacturer: Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier

## GENERAL DESCRIPTION

The Circuit Card Assembly, cataloged under National Stock Number 5998-01-059-6221, is classified within Federal Supply Class 5998 (Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. Current acquisition status: Active. Unit of issue: EA.

## TECHNICAL SPECIFICATIONS

| PARAMETER           | VALUE                                                                                    |
|---------------------|------------------------------------------------------------------------------------------|
| NSN                 | 5998-01-059-6221                                                                         |
| Primary Part Number | 3271097                                                                                  |
| Item Name           | Circuit Card Assembly                                                                    |
| FSC / FSG           | 5998 / 59 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware |
| Manufacturer        | Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier       |
| Status              | ACTIVE                                                                                   |

LIFECYCLE & COMPLIANCE

|                         |                                           |
|-------------------------|-------------------------------------------|
| Acquisition Status      | ACTIVE                                    |
| DEMIL Code              | DEMIL D – DESTROY ITEM                    |
| Hazard                  | NO HAZARD CODE IN THE DLA RECORD (HMIC N) |
| Shelf Life Code         | 0                                         |
| Criticality Code        | X                                         |
| Unit of Issue           | EA                                        |
| Acquisition advice code | PH                                        |
| Weight                  | 2.0000 lbs                                |
| Cube                    | 0.1389 cu ft                              |

CROSS-REFERENCE INDEX

| PART NUMBER                  | MANUFACTURER                                                                             |
|------------------------------|------------------------------------------------------------------------------------------|
| 3271097 <span>PRIMARY</span> | Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier (USA) |

No interchangeability data on file.

OTHER ITEMS IN FSC 5998 – ELECTRICAL AND ELECTRONIC ASSEMBLIES, BOARDS, CARDS, AND ASSOCIATED HARDWARE

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

|                                                           |                                                                     |                                                  |                                                           |
|-----------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------|
| <b>5998-00-000-0087</b><br>CIRCUIT CARD ASSEMBLY          | <b>5998-00-000-0089</b><br>5998-00-000-0089 · Item name not on file | <b>5998-00-000-0154</b><br>CIRCUIT CARD ASSEMBLY | <b>5998-00-000-0173</b><br>ELECTRONIC COMPONENTS ASSEMBLY |
| <b>5998-00-000-0175</b><br>ELECTRONIC COMPONENTS ASSEMBLY | <b>5998-00-000-0177</b><br>ELECTRONIC COMPONENTS ASSEMBLY           | <b>5998-00-001-1267</b><br>CIRCUIT CARD ASSEMBLY | <b>5998-00-001-1271</b><br>CIRCUIT CARD ASSEMBLY          |

FREQUENTLY ASKED QUESTIONS

What is NSN 5998-01-059-6221?

NSN 5998-01-059-6221 is a Circuit Card Assembly, manufactured by Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier, classified under FSC 5998, Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware. Status: active.

What part numbers are listed for NSN 5998-01-059-6221?

NSN 5998-01-059-6221 has 1 manufacturer part number on file: 3271097 (Navair and Navsea Managed Original Design Activity Dwg Not Material/parts Supplier).

What are the specifications of 3271097?

Key specifications for 3271097: Overall Height: 0.532 INCHES MAXIMUM IN; Overall Length: 6.000 INCHES NOMINAL IN; Overall Width: 5.200 INCHES NOMINAL IN; Special Features: CAPACITOR 14,DIODE 20,PRINTED WIRING BOARD 1,RESISTOR 32,TRANSISTOR 9. 0 specifications are documented in the U.S. Government catalog.

Is NSN 5998-01-059-6221 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 5998-01-059-6221?

NSN 5998-01-059-6221 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/5998-01-059-6221](https://partstable.com/parts/5998-01-059-6221)

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.  
 PartsTable Design LLC · [partstable.com](https://partstable.com)