

Resistor, Fixed, Wire Wound

5905-00-059-3840

NSN 5905-00-059-3840 · NIIN 000593840 · Part number TX158-1-75FN

Precision Resistor Co Inc · FSC 5905 — Resistor · FSG 59 — Electrical and Electronic Equipment Components · CAGE 48615


GOVERNMENT RECORD, CITED

NSN 5905-00-059-3840 — this item is cataloged by the U.S. Government under National Stock Number 5905-00-059-3840. Manufacturer of record part number: **TX158-1-75FN**.

ALSO SEARCHED AS
 5905-00-059-3840 ·
 5905000593840 ·
 NIIN 000593840 ·
 00-059-3840 ·
 FSC 5905 Resistor ·
 CAGE 48615 ·
 TX158-1-75FN ·
 RWWQT1R75FN ·
 RWWQT1R75FN

NEARBY STOCK NUMBERS
 ← 5905-00-059-3839 Resistor, Fixed, Wire Wound ·
 5905-00-059-4040 →

FEATURES

- Resistor,fixed,wire Wound — FSC 5905
- Resistance Tolerance in Percent: -1.000 TO 1.000
- Body Diameter: 0.176 INCHES NOMINAL IN
- Electrical Resistance: 1.750 OHMS
- Inclosure Type: ENCAPSULATED
- Terminal Type: WIRE LEAD
- Style Designator: AXIAL TERMINAL EACH END
- Power Dissipation Rating in Watts: 0.500 FREE AIR

IDENTIFICATION

- NSN: 5905-00-059-3840
- NIIN: 000593840
- FSC: 5905 — Resistor
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: TX158-1-75FN
- Manufacturer: Precision Resistor Co Inc

GENERAL DESCRIPTION

The Resistor,fixed,wire Wound, cataloged under National Stock Number 5905-00-059-3840, is classified within Federal Supply Class 5905 (Resistor) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Precision Resistor Co Inc. Government technical data includes 12 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog.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	5905-00-059-3840
Primary Part Number	TX158-1-75FN
Item Name	Resistor,fixed,wire Wound
FSC / FSG	5905 / 59 — Resistor
Manufacturer	Precision Resistor Co Inc
Status	ACTIVE
Resistance Tolerance in Percent	-1.000 TO 1.000
Body Diameter	0.176 INCHES NOMINAL IN
Electrical Resistance	1.750 OHMS
Inclosure Type	ENCAPSULATED
Terminal Type	WIRE LEAD
Style Designator	AXIAL TERMINAL EACH END
Power Dissipation Rating in Watts	0.500 FREE AIR
Ambient Temp at Full Rated Power	85.0 CELSIUS DEGC
Body Length	0.645 INCHES NOMINAL IN

PARAMETER	VALUE
Ambient Temp in Deg Celsius at Zero Percent Rated Power	150.0
Reliability Indicator	NOT ESTABLISHED
Cubic Measure	0.016 CUBIC INCHES

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
TX158-1-75FN PRIMARY	Precision Resistor Co Inc (USA)
RWWQT1R75FN PRIMARY	Honeywell Intl Inc Defense Avionics Systems (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
RWWQT1R75FN	5/9 Secondary reference Bendix Corp the

No interchangeability data on file.

OTHER ITEMS IN FSC 5905 – RESISTOR

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

5905-00-000-0136 RESISTOR NETWORK, FIXED, FILM	5905-00-000-0488 5905-00-000-0488 · Item name not on file	5905-00-000-8809 5905-00-000-8809 · Item name not on file	5905-00-000-8833 5905-00-000-8833 · Item name not on file
5905-00-000-9526 5905-00-000-9526 · Item name not on file	5905-00-001-1342 5905-00-001-1342 · Item name not on file	5905-00-001-1573 5905-00-001-1573 · Item name not on file	5905-00-001-2059 5905-00-001-2059 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5905-00-059-3840?

NSN 5905-00-059-3840 is a Resistor, fixed, wire Wound, manufactured by Precision Resistor Co Inc, classified under FSC 5905, Resistor. Status: active.

What part numbers are listed for NSN 5905-00-059-3840?

NSN 5905-00-059-3840 has 2 manufacturer part numbers on file: TX158-1-75FN (Precision Resistor Co Inc), RWWQT1R75FN (Honeywell Intl Inc Defense Avionics Systems).

What are the specifications of TX158-1-75FN?

Key specifications for TX158-1-75FN: Resistance Tolerance in Percent: -1.000 TO 1.000; Body Diameter: 0.176 INCHES NOMINAL IN; Electrical Resistance: 1.750 OHMS; Inclosure Type: ENCAPSULATED. 12 specifications are documented in the U.S. Government catalog.

Is NSN 5905-00-059-3840 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/5905-00-059-3840

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

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