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RF7502 – FILTER,RADIO FREQUENCY INTERFERE

✓ Government record, cited

— · MRO · MRO_GENERAL

PRODUCT OVERVIEW

RF7502: FILTER,RADIO FREQUENCY INTERFERE.

FILTER,RADIO FREQUENCY INTERFERE. Key specifications include material: TITANIUM OVERALL, body_width: 3.060 INCHES NOMINAL IN, body_height: 6.120 INCHES NOMINAL IN, body_length: 3.281 INCHES NOMINAL IN, body_material: METAL, inclosure_type: ENCASED. This part is cataloged in the U.S.

Government catalog under NSN 5915-01-023-9812, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

MRO



MRO_GENERAL



RF7502

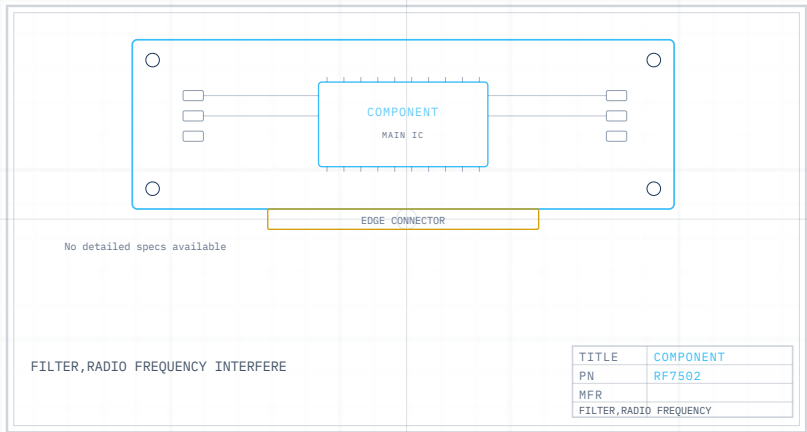
NSN: 5915-01-023-9812
NIINs: 010239812 , 011672829
FSC: 5915 — Filters and Networks
CAGE: 13619 — EMS DEVELOPMENT CORPORATION DBA EMS DEVELOPMENT CORP (USA)

SPECIFICATIONS

material	TITANIUM OVERALL
body_width	3.060 INCHES NOMINAL IN
body_height	6.120 INCHES NOMINAL IN
body_length	3.281 INCHES NOMINAL IN
body_material	METAL
inclosure_type	ENCASED
overall_height	6.906 INCHES NOMINAL IN

	overall_length 4.625 INCHES NOMINAL IN
	style_designator RECTANGULAR TERMINAL/TERMINALS ON THREE SURFACES
	end_item_identification ACF SUPPORT EQUIPMENT, B-1 AIRCRAFT
	load_impedance_per_function 50.0 OHMS 1ST RADIO INTERFERENCE FIRST FUNCTION
	average_life_rating_in_hours 1000.0
	NSN 5915-01-023-9812

COMPONENT DIAGRAM



KEY FEATURES

- MOUNTING FACILITY TYPE AND QUANTITY: 5 UNTHREADED HOLE(S)
 LOCATION NOT OTHERWISE SPECIFIED
- INCLOSURE TYPE: ENCASED
- POWER LINE FREQUENCY RATING PER FUNCTION IN HERTZ: 400.0 1ST RADIO
 INTERFERENCE FIRST FUNCTION
- FUNCTIONAL TERMINAL TYPE AND QUANTITY: 2 TAB, SOLDER LUG INPUT
 FIRST FUNCTION

TECHNICAL CHARACTERISTICS

MOUNTING FACILITY TYPE AND QUANTITY	5 UNTHREADED HOLE(S) LOCATION NOT OTHERWISE SPECIFIED
OVERALL HEIGHT	6.906 INCHES NOMINAL IN
INCLOSURE TYPE	ENCASED
POWER LINE FREQUENCY RATING PER FUNCTION IN HERTZ	400.0 1ST RADIO INTERFERENCE FIRST FUNCTION
POWER LINE FREQUENCY RATING PER FUNCTION IN HERTZ	400.0 2ND RADIO INTERFERENCE SECOND FUNCTION
FUNCTIONAL TERMINAL TYPE AND QUANTITY	2 TAB, SOLDER LUG INPUT FIRST FUNCTION
FUNCTIONAL TERMINAL TYPE AND QUANTITY	2 TAB, SOLDER LUG OUTPUT SECOND FUNCTION
FUNCTIONAL TERMINAL TYPE AND QUANTITY	8 TAB, SOLDER LUG GROUND THIRD FUNCTION
SOURCE IMPEDANCE RATING PER FUNCTION	50.0 OHMS 2ND RADIO INTERFERENCE SECOND FUNCTION
SOURCE IMPEDANCE RATING PER FUNCTION	50.0 OHMS 1ST RADIO INTERFERENCE FIRST FUNCTION

SUBSTITUTES & CROSS-REFERENCES 2

GF55637 Reference document
Same NSN cross-reference
Reference document — Advisory reference — outside the item-of-supply concept

RME-F-0098 Same NSN cross-reference
Same NSN cross-reference
Also cataloged under this NSN

LIFECYCLE

NSN status Active · U.S. Government catalog

- Acquisition advice: Normally procured from the manufacturer (OEM)
- Demilitarization required — mutilation + specific procedure

FREQUENTLY ASKED QUESTIONS

What is RF7502?
RF7502 is a FILTER,RADIO FREQUENCY INTERFERE. It is classified as a MRO (MRO_GENERAL).

What parts can replace RF7502?
There are 2 known substitutes for RF7502: GF55637, RME-F-0098. Substitute compatibility should be verified for your specific system.

What is the NSN for RF7502?

RF7502 is cataloged in the U.S. Government catalog under NSN 5915-01-023-9812. This indicates validated use in U.S. government and defense supply chains.

✓ **PartsTable** — the parts reference. Every fact cited to its source.

 **PartsTable Design LLC · partstable.com**

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.