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27-12 — RESISTOR, FIXED, WIRE WOUND, INDUCT

✓ Government record, cited

mophie · MRO · MRO_GENERAL

PRODUCT OVERVIEW

27-12: RESISTOR, FIXED, WIRE WOUND, INDUCT.

With great power comes great portability Compact and full of power for any and all of your USB devices. The renowned powerstation boasts a high-output battery with charging speeds of 500mA, 1A, or 2.1A depending on what device you have connected. Innovative design and stunningly beautiful Beauty is evident in the powerstation’s style—its compact design, sleek lines and smooth finish make it comfortable to carry and to easy pack away in a backpack, briefcase, or purse until it's needed.

The invisible, four-light LED status indicator maintains its streamlined design and is only visible once you check its power levels or charging status. Power for all Your fully charged powerstation can recharge a typical smartphone up to 2 times or more, so don't forget to bring it along on business trips and weekend getaways. The powerstation really is the perfect travel companion.

Efficient charge cycles Smart battery technology means the pow This part is cataloged in the U.S. Government catalog under NSN 5935-00-001-5803, indicating validated use in U.S. government and defense logistics supply chains.

WHERE IT FITS

- MRO →
- MRO_GENERAL →
- 27-12

NSN: 5935-00-001-5803

NIINs: 000015803 , 000673358 , 001337691 , 001561892 , 001899640 ,

SPECIFICATIONS

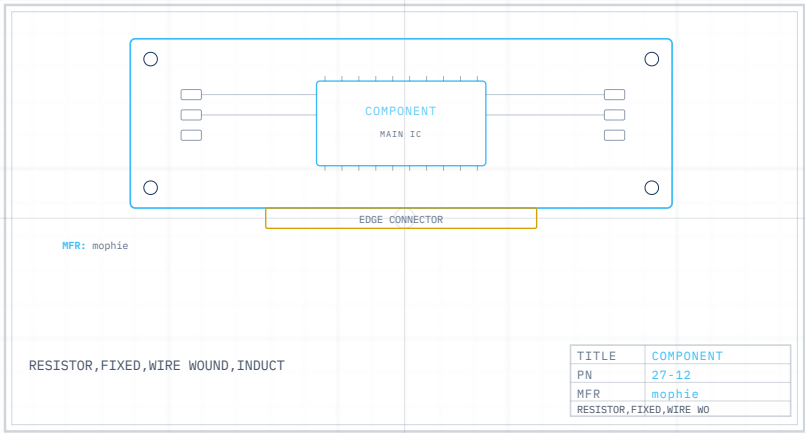
overall_depth	20.1 INCHES NOMINAL IN
overall_width	12.9 INCHES NOMINAL IN
overall_height	5.4 INCHES NOMINAL IN
special_features	OPERATING TEMPERATURE 0 TO 50 DEGREES

004093051 ,
004346521 ,
004672738 ,
006813440 ,
008745893 ,
008970052 ,
009287055 ,
010839307 ,
011316492 ,
011553610 ,
011571413 ,
012229730 ,
012842330 ,
013225676 ,
013350985 ,
013836513 ,
015143930 ,
016628327
FSC: 5935 — Connectors,
Electrical
CAGE: 26805 — TYCO
ELECTRONICS CORP (USA)

CELSIUS; NON
OPERATING
TEMPERATUREMINUS
55 DEGREES TO PLUS
75 DEGREES
CELSIUS OPERATING
ALTITUDE 15,000
FEET NON
OPERATING
ALTITUDE 50,000
FEET. FT

part_name_assigned_by_controlling_agency	SPECTRUM ANALYZER
NSN	5935-00-001-5803

COMPONENT DIAGRAM



KEY FEATURES

- CONNECTOR LOCKING METHOD:
INTERNALLY THREADED COUPLING NUT
- SHELL TYPE: SOLID
- BODY STYLE: ANGLE, SHAPE, INTERNAL
COUPLING
- TERMINAL TYPE: CRIMP SINGLE MATING
END ALL CONTACT GROUPINGS

- **NOMINAL THREAD LENGTH: 0.164 INCHES IN**
- **CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING**
- **OVERALL DIAMETER: 0.250 INCHES NOMINAL IN**

TECHNICAL CHARACTERISTICS

OVERALL HEIGHT	0.330 INCHES NOMINAL IN
CONNECTOR LOCKING METHOD	INTERNALLY THREADED COUPLING NUT
SHELL TYPE	SOLID
BODY STYLE	ANGLE, SHAPE, INTERNAL COUPLING
TERMINAL TYPE	CRIMP SINGLE MATING END ALL CONTACT GROUPINGS
NOMINAL THREAD LENGTH	0.164 INCHES IN
CONTACT MATERIAL	COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING
OVERALL DIAMETER	0.250 INCHES NOMINAL IN
MATING END QUANTITY	1
PRECIOUS MATERIAL	GOLD

SUBSTITUTES & CROSS-REFERENCES
 7

0SSM 271-2
 Same NSN cross-reference

Same NSN cross-reference
 Also cataloged under this NSN

763762P0012
 Reference document

Same NSN cross-reference
 Reference document — Design control — primary reference

1007-7985-00/0SSM271-2
 Reference document

Same NSN cross-reference
 Reference document — Secondary reference

7637620P12
 Reference document

Same NSN cross-reference
 Reference document — Secondary reference

0SM271-2
 Reference document

Same NSN cross-reference

LIFECYCLE

NSN status
 Cancelled
 · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

Reference document — Secondary reference

1007-7985-95 Reference document

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

FREQUENTLY ASKED QUESTIONS

What is 27-12?

27-12 is a RESISTOR, FIXED, WIRE WOUND, INDUCT manufactured by mophie. It is classified as a MRO (MRO_GENERAL).

What parts can replace 27-12?

There are 7 known substitutes for 27-12: 0SSM 271-2, 763762P0012, 1007-7985-00/0SSM271-2 and 4 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 27-12?

27-12 is cataloged in the U.S. Government catalog under NSN 5935-00-001-5803. 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.