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427016PC93 – WASHER, FLAT

✓ Government record, cited

— · NUT WASHER

PRODUCT OVERVIEW

427016PC93: WASHER, FLAT.

The WASHER, FLAT is a the manufacturer industrial component. Key specifications include material: CORK AND RUBBER SYNTHETIC OVERALL, thickness: 0.054 INCHES MINIMUM AND 0.070 INCHES MAXIMUM IN, hole_diameter: 0.465 INCHES MINIMUM AND 0.475 INCHES MAXIMUM IN, overall_diameter: 0.700 INCHES MINIMUM AND 0.720 INCHES MAXIMUM IN, peripheral_shape_style: ROUND, center_hole_shape_style: ROUND. This part is cataloged in the U.S.

Government catalog under NSN 5310-00-641-3906, 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

427016PC93

NSN: 5310-00-641-3906
FSC: 5310 — Nuts and Washers
CAGE: 10001 — NAVAIR AND NAVSEA
MANAGED ORIGINAL DESIGN ACTIVITY
DWG NOT MATERIAL/PARTS SUPPLIER
(USA)

SPECIFICATIONS

material	CORK AND RUBBER SYNTHETIC OVERALL
thickness	0.054 INCHES MINIMUM AND 0.070 INCHES MAXIMUM IN
hole_diameter	0.465 INCHES MINIMUM AND 0.475 INCHES MAXIMUM IN
overall_diameter	0.700 INCHES MINIMUM AND 0.720

	INCHES MAXIMUM IN
peripheral_shape_style	ROUND
center_hole_shape_style	ROUND
cross-sectional_shape_style	RECTANGULAR
	MIL-C- 6183,TYPE 2,GR FIRM MIL SPEC 1ST MATERIAL RESPONSE
material_document_and_classification	AND MIL-C- 6183,TYPE 2,GR FIRM MIL SPEC 2ND MATERIAL RESPONSE OVERALL
NSN	5310-00- 641-3906

COMPONENT DIAGRAM

NUT & WASHER — GRADE MATCHING REQUIRED



Hex NUT
SIZE: -



CROSS-SECTION

MATERIAL: -

PN: 427016PC93 · OEM



WASHER OD: -

⚠ VERIFY BEFORE ORDERING

Grade matters for torque spec — don't mix grades. A Grade 5 nut on a Grade 8 bolt weakens the joint. Lock nuts, wing nuts, and castle nuts are NOT interchangeable with standard hex

✓ **BROKER TIP**

Match nut to bolt thread class and material. Stainless bolt + zinc nut = galvanic corrosion.
Always verify finish matches (plain, zinc, hot-dip galvanized)

PARTS TABLE TECHNICAL DRAWING - NOT TO SCALE

KEY FEATURES

- **OVERALL DIAMETER: 0.700 INCHES MINIMUM AND 0.720 INCHES MAXIMUM IN**
- **MATERIAL DOCUMENT AND CLASSIFICATION: MIL-C-6183,TYPE 2,GR FIRM MIL SPEC 1ST MATERIAL RESPONSE**

AND MIL-C-6183,TYPE 2,GR FIRM MIL SPEC 2ND MATERIAL RESPONSE OVERALL

- CROSS-SECTIONAL SHAPE STYLE: RECTANGULAR
- PERIPHERAL SHAPE STYLE: ROUND
- MATERIAL: CORK AND RUBBER SYNTHETIC OVERALL
- CENTER HOLE SHAPE STYLE: ROUND
- HOLE DIAMETER: 0.465 INCHES MINIMUM AND 0.475 INCHES MAXIMUM IN
- THICKNESS: 0.054 INCHES MINIMUM AND 0.070 INCHES MAXIMUM IN

TECHNICAL CHARACTERISTICS

OVERALL DIAMETER	0.700 INCHES MINIMUM AND 0.720 INCHES MAXIMUM IN
MATERIAL DOCUMENT AND CLASSIFICATION	MIL-C-6183,TYPE 2,GR FIRM MIL SPEC 1ST MATERIAL RESPONSE AND MIL-C-6183,TYPE 2,GR FIRM MIL SPEC 2ND MATERIAL RESPONSE OVERALL
CROSS-SECTIONAL SHAPE STYLE	RECTANGULAR
PERIPHERAL SHAPE STYLE	ROUND
MATERIAL	CORK AND RUBBER SYNTHETIC OVERALL
CENTER HOLE SHAPE STYLE	ROUND
HOLE DIAMETER	0.465 INCHES MINIMUM AND 0.475 INCHES MAXIMUM IN
THICKNESS	0.054 INCHES MINIMUM AND 0.070 INCHES MAXIMUM IN

OTHER ITEMS IN FSC 5310 — NUTS AND WASHERS

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

5310-00-000-0040	5310-00-000-0077	5310-00-000-0079	5310-00-000-1146
5310-00-000-3815	5310-00-000-4532	5310-00-000-4540	

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

NSN status

Active

· U.S. Government catalog

Acquisition advice: Semi-active item — no replacement planned

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 427016PC93?

427016PC93 is a WASHER,FLAT.

What is the NSN for 427016PC93?

427016PC93 is cataloged in the U.S. Government catalog under NSN 5310-00-641-3906. 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.