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29-248 — TRANSFORMER, POWER

— · COMPONENT

✓ Government record, cited

PRODUCT OVERVIEW

29-248: TRANSFORMER,POWER.

The TRANSFORMER,POWER is a the manufacturer industrial component. Key specifications include body_width: 2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN, body_height: 1.345 INCHES MINIMUM AND 1.355 INCHES MAXIMUM IN, body_length: 2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN, inclosure_type: FULLY INCLOSED, mounting_method: THREADED HOLE(S) SINGLE GROUP, frequency_rating: 16.7 KILOHERTZ NOMINAL SINGLE COMPONENT. This part is cataloged in the U.S.

Government catalog under NSN 5950-01-305-2973, 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

29-248

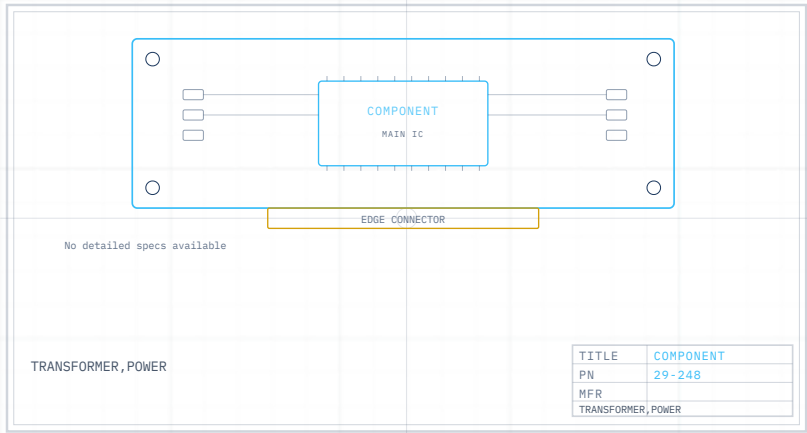
NSN: 5950-01-305-2973
NIINs: 013052973 , 013595173 , 013969635
FSC: 5950 — Coils and Transformers
CAGE: 07388 — TOROTEL, INC. DIV TOROTEL PRODUCTS, INC. (USA)

SPECIFICATIONS

body_width	2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN
body_height	1.345 INCHES MINIMUM AND 1.355 INCHES MAXIMUM IN
body_length	2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN
inclosure_type	FULLY INCLOSED
mounting_method	THREADED HOLE(S) SINGLE GROUP

frequency_rating	16.7 KILOHERTZ NOMINAL SINGLE COMPONENT
special_features	TROCAR POINTS ON BOTH ENDS; DIAMETER 0.6 MM; LENGTH 70 MM MM
design_designation	KIRSCHNER
nominal_thread_size	0.112 INCHES SINGLE GROUP IN
reliability_indicator	NOT ESTABLISHED
thread_series_designator	UNIFIED NATIONAL COARSE (UNC) SINGLE GROUP
winding_operating_current	2.97 AMPERES AC MAXIMUM SINGLE COMPONENT SINGLE SECONDARY
NSN	5950-01-305- 2973

COMPONENT DIAGRAM



KEY FEATURES

- MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP
- INCLOSURE TYPE: FULLY INCLOSED

- **CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 1.950 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP IN**
- **INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT**
- **MOUNTING METHOD: THREADED HOLE(S) SINGLE GROUP**
- **BODY WIDTH: 2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN**
- **BODY HEIGHT: 1.345 INCHES MINIMUM AND 1.355 INCHES MAXIMUM IN**
- **WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT**

TECHNICAL CHARACTERISTICS

MOUNTING FACILITY QUANTITY	4 SINGLE GROUP
INCLOSURE TYPE	FULLY INCLOSED
CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH	1.950 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP IN
INPUT-OUTPUT PHASE RELATIONSHIP	SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT
MOUNTING METHOD	THREADED HOLE(S) SINGLE GROUP
BODY WIDTH	2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN
BODY HEIGHT	1.345 INCHES MINIMUM AND 1.355 INCHES MAXIMUM IN
WINDING FUNCTION AND QUANTITY	1 PRIMARY AND 1 SECONDARY SINGLE COMPONENT
NOMINAL THREAD SIZE	0.112 INCHES SINGLE GROUP IN
BODY LENGTH	2.210 INCHES MINIMUM AND 2.270 INCHES MAXIMUM IN

SUBSTITUTES & CROSS-REFERENCES
2

TW-71928
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)

No demilitarization required

T4571 Reference document

Same NSN cross-reference
Reference document — Secondary reference

FREQUENTLY ASKED QUESTIONS

What is 29-248?

29-248 is a TRANSFORMER,POWER.

What parts can replace 29-248?

There are 2 known substitutes for 29-248: TW-71928, T4571. Substitute compatibility should be verified for your specific system.

What is the NSN for 29-248?

29-248 is cataloged in the U.S. Government catalog under NSN 5950-01-305-2973. 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.