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908221 — CONNECTOR, RECEPTACLE, ELECTRICAL

✓ Government record, cited

— · COMPONENT

PRODUCT OVERVIEW

908221: CONNECTOR,RECEPTACLE,ELECTRICAL.

CONNECTOR,RECEPTACLE,ELECTRICAL. Key specifications include body_style: STRAIGHT SHAPE, FLUSH MOUNT, shell_type: SOLID, overall_width: 1.690 INCHES NOMINAL IN, terminal_type: PIN SINGLE MATING END SINGLE CONTACT GROUPING, overall_height: 3.380 INCHES NOMINAL IN, overall_length: 1.359 INCHES NOMINAL IN. This part is cataloged in the U.S.

Government catalog under NSN 5935-00-841-6204, 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

908221

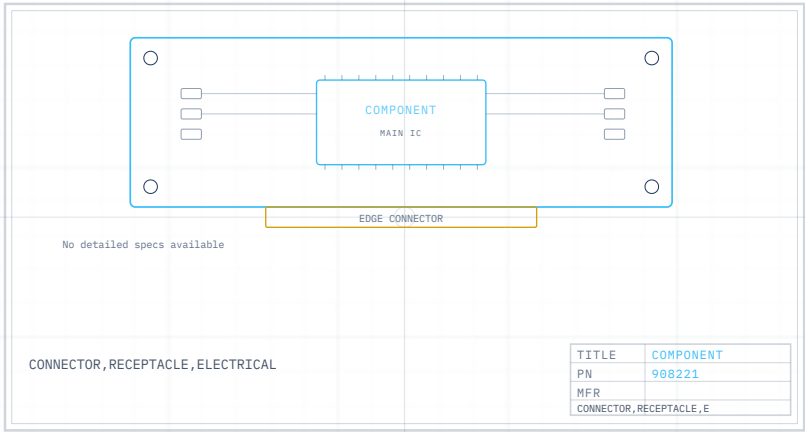
NSN: 5935-00-841-6204
NIINs: 008416204 , 011207455
FSC: 5935 — Connectors, Electrical
CAGE: 03956 — NORTHROP GRUMMAN SYSTEMS CORPORATION (USA)

SPECIFICATIONS

body_style	STRAIGHT SHAPE, FLUSH MOUNT
shell_type	SOLID
overall_width	1.690 INCHES NOMINAL IN
terminal_type	PIN SINGLE MATING END SINGLE CONTACT GROUPING
overall_height	3.380 INCHES NOMINAL IN
overall_length	1.359 INCHES NOMINAL IN

shell_material	ALUMINUM ALLOY
insert_material	PLASTIC SINGLE MATING END
contact_material	COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING
precious_material	GOLD
terminal_location	BACK SINGLE MATING END SINGLE CONTACT GROUPING
mating_end_quantity1	
NSN	5935-00-841-6204

COMPONENT DIAGRAM



KEY FEATURES

- CONTACT MAXIMUM CURRENT RATING IN AMPS: 7.5 SINGLE MATING END SINGLE CONTACT GROUPING
- SHELL TYPE: SOLID
- BODY STYLE: STRAIGHT SHAPE, FLUSH MOUNT
- TERMINAL TYPE: PIN SINGLE MATING END SINGLE CONTACT GROUPING
- CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING
- MATING END QUANTITY: 1

- **PRECIOUS MATERIAL: GOLD**

TECHNICAL CHARACTERISTICS

OVERALL HEIGHT	3.380 INCHES NOMINAL IN
CONTACT MAXIMUM CURRENT RATING IN AMPS	7.5 SINGLE MATING END SINGLE CONTACT GROUPING
SHELL TYPE	SOLID
BODY STYLE	STRAIGHT SHAPE, FLUSH MOUNT
TERMINAL TYPE	PIN SINGLE MATING END SINGLE CONTACT GROUPING
CONTACT MATERIAL	COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING
MATING END QUANTITY	1
PRECIOUS MATERIAL	GOLD
CONTACT POSITION ARRANGEMENT STYLE	90 SINGLE MATING END
SHELL SURFACE TREATMENT	CADMIUM

SUBSTITUTES & CROSS-REFERENCES

4

GCD-34-90P
Same NSN cross-reference

Same NSN cross-reference
 Also cataloged under this NSN

DPD4500-5104
Same NSN cross-reference

Same NSN cross-reference
 Also cataloged under this NSN

DPD4500-4308
Reference document

Same NSN cross-reference
 Reference document — Secondary reference

9255P1
Same NSN cross-reference

Same NSN cross-reference
 Also cataloged under this NSN

LIFECYCLE

NSN status
 Cancelled
 · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 908221?

908221 is a CONNECTOR,RECEPTACLE,ELECTRICAL.

What parts can replace 908221?

There are 4 known substitutes for 908221: GCD-34-90P, DPD4500-5104, DPD4500-4308 and 1 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 908221?

908221 is cataloged in the U.S. Government catalog under NSN 5935-00-841-6204. 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.