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710009 — HOLDER,OPTICAL ELEMENT

✓ Government record, cited

— · COMPONENT

PRODUCT OVERVIEW

710009: HOLDER,OPTICAL ELEMENT.

The HOLDER,OPTICAL ELEMENT is a the manufacturer optical transceiver module designed for high-speed data center interconnects. Key specifications include material: STEEL OVERALL, head_style: FLAT CHAMFER, head_height: 0.244 INCHES MINIMUM AND 0.250 INCHES MAXIMUM IN, thread_class: 3A A, head_diameter: 0.365 INCHES MINIMUM AND 0.375 INCHES MAXIMUM IN, thread_length: 0.523 INCHES MINIMUM AND 0.625 INCHES MAXIMUM IN. This part is cataloged in the U.S.

Government catalog under NSN 1240-00-153-9237, 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

710009

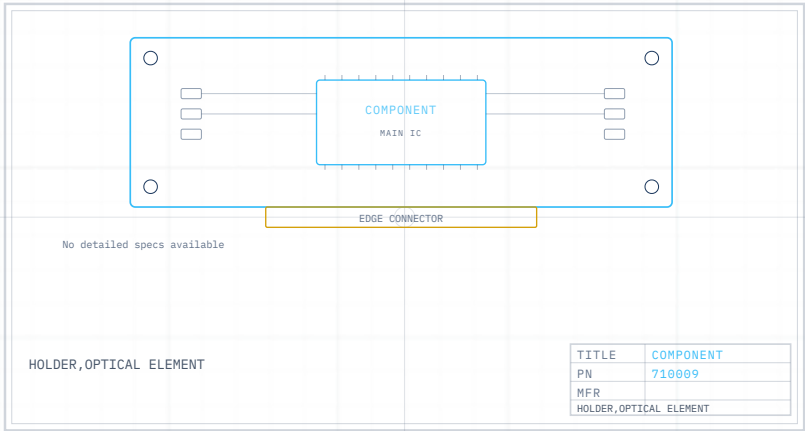
NSN: 1240-00-153-9237
NIINs: 001539237 , 009836659
FSC: 1240 — Optical Sighting and Ranging Equipment
CAGE: 10001 — NAVAIR AND NAVSEA
MANAGED ORIGINAL DESIGN ACTIVITY DWG NOT MATERIAL/PARTS SUPPLIER (USA)

SPECIFICATIONS

material	STEEL OVERALL
head_style	FLAT CHAMFER
head_height	0.244 INCHES MINIMUM AND 0.250 INCHES MAXIMUM IN
thread_class	3A A
head_diameter	0.365 INCHES MINIMUM AND 0.375 INCHES MAXIMUM IN
thread_length	0.523 INCHES MINIMUM AND 0.625 INCHES MAXIMUM IN

fastener_length	0.594 INCHES MINIMUM AND 0.625 INCHES MAXIMUM IN
hardness_rating	38.0 ROCKWELL C MINIMUM AND 45.0 ROCKWELL C MAXIMUM OVERALL
thread_direction	RIGHT-HAND
surface_treatment	CADMIUM AND CHROMATE OVERALL
width_across_flats	0.188 INCHES MINIMUM AND 0.190 INCHES MAXIMUM IN
internal_drive_style	HEXAGON
NSN	1240-00-153-9237

COMPONENT DIAGRAM



KEY FEATURES

- **FSC APPLICATION DATA: FIRE CONTROL COMPUTING SIGHT**
- **SURFACE TREATMENT: PASSIVATE**
- **MATERIAL: ALUMINUM ALLOY**

TYPICAL APPLICATIONS

- Data center switch-to-switch interconnects
- Server-to-storage fabric connectivity
- Long-distance fiber optic links
- High-speed uplink connections (10G/25G/40G/100G)

TECHNICAL CHARACTERISTICS

FSC APPLICATION DATA	FIRE CONTROL COMPUTING SIGHT
SURFACE TREATMENT	PASSIVATE
MATERIAL	ALUMINUM ALLOY

SUBSTITUTES & CROSS-REFERENCES
1

659907 Same NSN cross-reference

Same NSN cross-reference
Also cataloged under this NSN

LIFECYCLE

NSN status Active · U.S. Government catalog

Demilitarization required – mutilation

FREQUENTLY ASKED QUESTIONS

What is 710009?

710009 is a HOLDER,OPTICAL ELEMENT.

What parts can replace 710009?

There is 1 known substitute for 710009: 659907. Substitute compatibility should be verified for your specific system.

What is the NSN for 710009?

710009 is cataloged in the U.S. Government catalog under NSN 1240-00-153-9237. 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.