

Home > 655045

655045 – RECTIFIER, SEMICONDUCTOR DEVICE, U

✓ Government record, cited

– COMPONENT

PRODUCT OVERVIEW

655045: RECTIFIER, SEMICONDUCTOR DEVICE, U.

RECTIFIER, SEMICONDUCTOR DEVICE, U. Key specifications include material: SILICON, overall_width: 0.750 INCHES NOMINAL IN, overall_height: 1.000 INCHES NOMINAL IN, overall_length: 2.249 INCHES NOMINAL IN, groove_diameter: 2.251 INCHES NOMINAL IN, groove_location: INSIDE FACE OF FLANGE. This part is cataloged in the U.S.

Government catalog under NSN 1240-00-159-0537, 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

655045

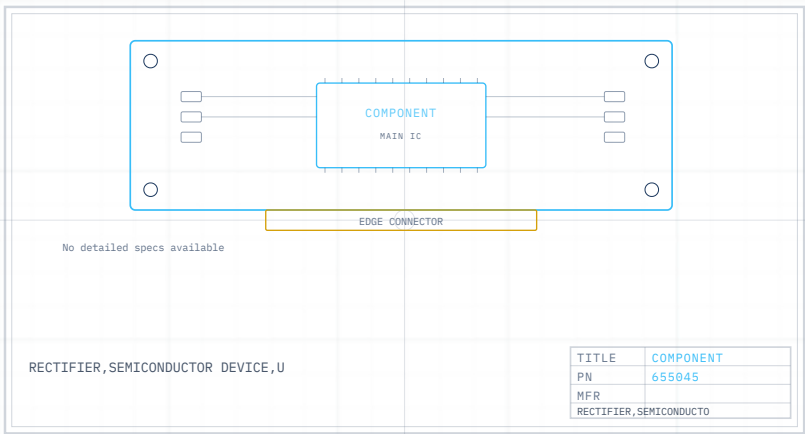
NSN: 1240-00-159-0537
NIINs: 001590537 , 005212502
FSC: 1240 – Optical Sighting and Ranging Equipment
CAGE: 10001 – NAVAIR AND NAVSEA
MANAGED ORIGINAL DESIGN ACTIVITY DWG NOT MATERIAL/PARTS SUPPLIER (USA)

SPECIFICATIONS

material	SILICON
overall_width	0.750 INCHES NOMINAL IN
overall_height	1.000 INCHES NOMINAL IN
overall_length	2.249 INCHES NOMINAL IN
groove_diameter	2.251 INCHES NOMINAL IN
groove_location	INSIDE FACE OF FLANGE

mounting_method	UNTHREADED HOLE(S)
outside_diameter	2.500 INCHES NOMINAL IN
aperture_diameter	2.016 INCHES NOMINAL IN
inner_groove_width	0.0235 INCHES NOMINAL IN
end_item_identification	GUN SIGHT MK29
internal_flange_thickness	0.125 INCHES NOMINAL IN
NSN	1240-00-159-0537

COMPONENT DIAGRAM



KEY FEATURES

- GROOVE LOCATION: INSIDE FACE OF FLANGE
- INTERNAL FLANGE THICKNESS: 0.125 INCHES NOMINAL IN
- GROOVE DIAMETER: 2.251 INCHES NOMINAL IN
- OUTSIDE DIAMETER: 2.500 INCHES NOMINAL IN
- APERTURE DIAMETER: 2.016 INCHES NOMINAL IN

- INNER GROOVE WIDTH: 0.0235 INCHES NOMINAL IN

TECHNICAL CHARACTERISTICS

GROOVE LOCATION	INSIDE FACE OF FLANGE
INTERNAL FLANGE THICKNESS	0.125 INCHES NOMINAL IN
GROOVE DIAMETER	2.251 INCHES NOMINAL IN
OVERALL LENGTH	0.656 INCHES NOMINAL IN
OUTSIDE DIAMETER	2.500 INCHES NOMINAL IN
APERTURE DIAMETER	2.016 INCHES NOMINAL IN
INNER GROOVE WIDTH	0.0235 INCHES NOMINAL IN
END ITEM IDENTIFICATION	GUN SIGHT MK29
MATERIAL	STEEL CORROSION RESISTING

SUBSTITUTES & CROSS-REFERENCES
 1

231650
Reference document
 Same NSN cross-reference
 Reference document — Secondary reference

LIFECYCLE

NSN status
 Active
 · U.S. Government catalog
No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 655045?
 655045 is a RECTIFIER,SEMICONDUCTOR DEVICE,U.

What parts can replace 655045?
 There is 1 known substitute for 655045: 231650. Substitute compatibility should be verified for your specific system.

What is the NSN for 655045?
 655045 is cataloged in the U.S. Government catalog under NSN 1240-00-159-0537. 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.