



Home > MRO > Hardware and Abrasives > 5331-00-964-3166

O-Ring

5331-00-964-3166

NSN 5331-00-964-3166 · NIIN 009643166 · Part number 905-711-70

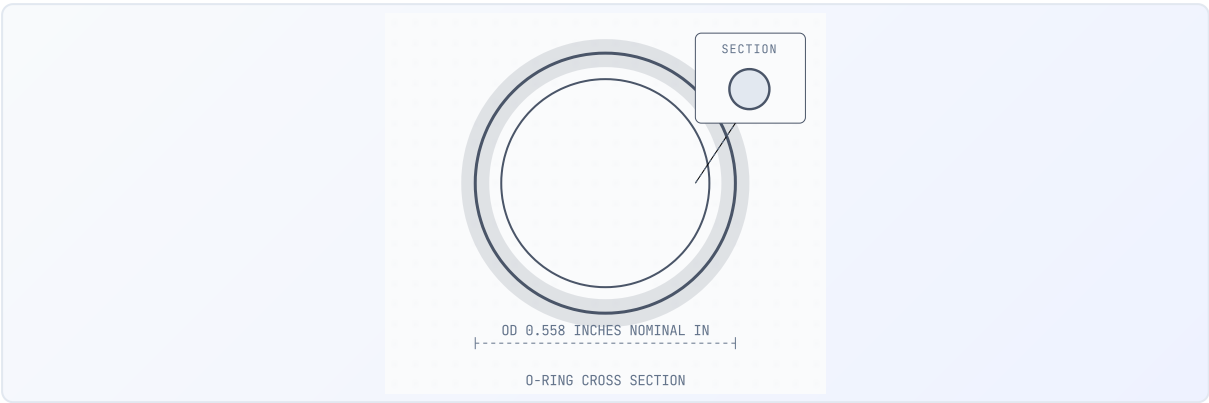
Parker Hannifin Corporation Div O-Ring Division · FSC 5331 — O-ring · FSG 53 — Hardware and Abrasives · CAGE 25184

 **GOVERNMENT RECORD, CITED**

NSN 5331-00-964-3166 — this item is cataloged by the U.S. Government under National Stock Number 5331-00-964-3166. Manufacturer of record part number: **905-711-70**.

ALSO SEARCHED AS 5331-00-964-3166 · 5331009643166 · NIIN 009643166 · 00-964-3166 · FSC 5331 O-ring · CAGE 25184 · 905-711-70 · MIL-P-25732 · AS568-905 · AS568-905

NEARBY STOCK NUMBERS ← 5331-00-964-2807 O-Ring · 5331-00-964-3381 O-Ring →



5331-00-964-3166 — O-RING

FEATURES

- O-Ring — FSC 5331
- Temp Rating: -65.0 FAHRENHEIT AND 275.0 FAHRENHEIT DEGF
- Cross-Sectional Height: 0.072 INCHES NOMINAL IN
- Outside Diameter: 0.558 INCHES NOMINAL IN
- Elongation Percentage: 160 MAXIMUM
- Center Hole Diameter: 0.409 INCHES MINIMUM AND 0.419 INCHES MAXIMUM IN
- Material: RUBBER SYNTHETIC
- 1 manufacturer part number on file

IDENTIFICATION

- NSN: 5331-00-964-3166
- NIIN: 009643166
- FSC: 5331 — O-ring
- FSG: 53 — Hardware and Abrasives
- Primary part number: 905-711-70
- Manufacturer: Parker Hannifin Corporation Div O-Ring Division

GENERAL DESCRIPTION

The O-Ring, cataloged under National Stock Number 5331-00-964-3166, is classified within Federal Supply Class 5331 (O-ring) of the Hardware and Abrasives group. The manufacturer of record is Parker Hannifin Corporation Div O-Ring Division. Government technical data includes 6 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 3 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. 1 item shares a part number with this NSN in the catalog (possible match — not a government interchangeability claim). Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5331-00-964-3166
Primary Part Number	905-711-70
Item Name	O-Ring
FSC / FSG	5331 / 53 — O-ring
Manufacturer	Parker Hannifin Corporation Div O-Ring Division
Status	ACTIVE
Temp Rating	-65.0 FAHRENHEIT AND 275.0 FAHRENHEIT DEGF
Cross-Sectional Height	0.072 INCHES NOMINAL IN
Outside Diameter	0.558 INCHES NOMINAL IN
Elongation Percentage	160 MAXIMUM
Center Hole Diameter	0.409 INCHES MINIMUM AND 0.419 INCHES MAXIMUM IN
Material	RUBBER SYNTHETIC

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A — NO DEMILITARIZATION REQUIRED
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

RELATED ITEMS

1

Each row states its source: a government interchangeability/replacement code, or a possible match on a shared part number.

5331-01-200-3966	AS568-905	POSSIBLE MATCH
O-RING		
Possible match (shared part number) Sae International Db a Sae International		

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
905-711-70	Parker Hannifin Corporation Div O-Ring Division (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
MIL-P-25732	4/1 Identification reference

REFERENCE	MEANING
	U.S. Government activity
AS568-905	3/1 Design control — primary reference Sae International Db a Sae International
AS568-905	5/9 Secondary reference U.S. Government activity

RELATED PARTS

5331-01-200-3966

POSSIBLE MATCH

O-RING
AS568-905

FREQUENTLY ASKED QUESTIONS

What is NSN 5331-00-964-3166?

NSN 5331-00-964-3166 is a O-Ring, manufactured by Parker Hannifin Corporation Div O-Ring Division, classified under FSC 5331, O-ring. Status: active.

What part numbers are listed for NSN 5331-00-964-3166?

NSN 5331-00-964-3166 has 1 manufacturer part number on file: 905-711-70 (Parker Hannifin Corporation Div O-Ring Division).

What NSN replaces 5331-00-964-3166?

1 possible match (shared part number, not a government interchangeability claim): 5331-01-200-3966. Verify interchangeability with system specifications before substitution.

What are the specifications of 905-711-70?

Key specifications for 905-711-70: Temp Rating: -65.0 FAHRENHEIT AND 275.0 FAHRENHEIT DEGF; Cross-Sectional Height: 0.072 INCHES NOMINAL IN; Outside Diameter: 0.558 INCHES NOMINAL IN; Elongation Percentage: 160 MAXIMUM. 6 specifications are documented in the U.S. Government catalog.

Is NSN 5331-00-964-3166 hazardous material?

No hazard code in the DLA record (HMIC N). Hazard information on this page is shown exactly as it appears in the DLA record.

SOURCES

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-16.
 U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable — the parts reference. Every fact cited to its source.

partstable.com/parts/5331-00-964-3166

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.


 PartsTable Design LLC · partstable.com