

Rivet, Tubular

5320-01-059-0310

NSN 5320-01-059-0310 · NIIN 010590310 · Part number 511-.547 IN. LG AL 2117-T4 CHR F

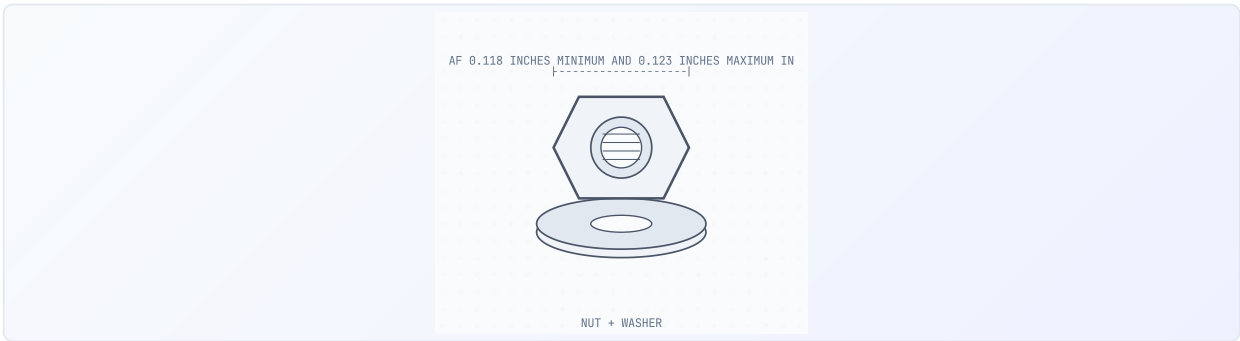
Milford Rivet and Machine Co · FSC 5320 — Rivets · FSG 53 — Hardware and Abrasives · CAGE 40551

GOVERNMENT RECORD, CITED

NSN 5320-01-059-0310 — this item is cataloged by the U.S. Government under National Stock Number 5320-01-059-0310. Manufacturer of record part number: **511-.547 IN. LG AL 2117-T4 CHR F**.

ALSO SEARCHED AS 5320-01-059-0310 · 5320010590310 · NIIN 010590310 · 01-059-0310 · FSC 5320 Rivets · CAGE 40551 · 511-.547 IN. LG AL 2117-T4 CHR F · 952682-1 · 952682-1 · 952682-1 · 511-.547 IN. LG-ALUMINUM 2117-T4

NEARBY STOCK NUMBERS ← 5320-01-058-8480 Pin-Rivet · 5320-01-059-0312 →



5320-01-059-0310 — RIVETS

FEATURES

- Rivet,tubular — FSC 5320
- Shank Diameter: 0.118 INCHES MINIMUM AND 0.123 INCHES MAXIMUM IN
- Head Height: 0.032 INCHES MINIMUM AND 0.038 INCHES MAXIMUM IN
- Fastener Length: 0.547 INCHES NOMINAL IN
- Heat Treatment: T-4 SOLUTION HEAT TREATED OVERALL
- Hole Depth: 0.093 INCHES MINIMUM AND 0.103 INCHES MAXIMUM IN
- Head Style: OVAL/TRUSS
- Shank Style: TUBULAR

IDENTIFICATION

- NSN: 5320-01-059-0310
- NIIN: 010590310
- FSC: 5320 — Rivets
- FSG: 53 — Hardware and Abrasives
- Primary part number: 511-.547 IN. LG AL 2117-T4 CHR F
- Manufacturer: Milford Rivet and Machine Co

GENERAL DESCRIPTION

The Rivet,tubular, cataloged under National Stock Number 5320-01-059-0310, is classified within Federal Supply Class 5320 (Rivets) of the Hardware and Abrasives group. The manufacturer of record is Milford Rivet and Machine Co. Government technical data includes 11 specifications, cited from the U.S. Government catalog. The record lists 3 manufacturer part numbers 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through both NSN and commercial part number lookups. 3 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5320-01-059-0310
Primary Part Number	511- .547 IN. LG AL 2117-T4 CHR F
Item Name	Rivet,tubular
FSC / FSG	5320 / 53 – Rivets
Manufacturer	Milford Rivet and Machine Co
Status	ACTIVE
Shank Diameter	0.118 INCHES MINIMUM AND 0.123 INCHES MAXIMUM IN
Head Height	0.032 INCHES MINIMUM AND 0.038 INCHES MAXIMUM IN
Fastener Length	0.547 INCHES NOMINAL IN
Heat Treatment	T-4 SOLUTION HEAT TREATED OVERALL
Hole Depth	0.093 INCHES MINIMUM AND 0.103 INCHES MAXIMUM IN
Head Style	OVAL/TRUSS
Shank Style	TUBULAR
Surface Treatment	CHROMATE OVERALL
Material	ALUMINUM ALLOY 2117 OVERALL
Head Major Diameter	0.213 INCHES MINIMUM AND 0.223 INCHES MAXIMUM IN
Hole Diameter	0.086 INCHES NOMINAL IN

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

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
952682-1	Raytheon Company (USA)
511- .547 IN. LG AL 2117-T4 CHR F	Milford Rivet and Machine Co (USA)
952682-1	Raytheon Company Db a Raytheon Co (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
952682-1	5/9 Secondary reference Raytheon Company Div Corp
952682-1	5/2 Secondary reference U.S. Government activity
511- .547 IN. LG-ALUMINUM 2117-T4	5/9 Secondary reference Curtis-Toledo, Inc.

No interchangeability data on file.

OTHER ITEMS IN FSC 5320 – RIVETS

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

5320-00-001-1756 PIN-RIVET	5320-00-001-1756 PIN-RIVET	5320-00-001-2042 5320-00-001-2042 · Item name not on file	5320-00-001-3944 RIVET,SOLID
5320-00-001-5126 5320-00-001-5126 · Item name not on file	5320-00-001-5151 5320-00-001-5151 · Item name not on file	5320-00-001-5152 5320-00-001-5152 · Item name not on file	5320-00-001-5153 5320-00-001-5153 · Item name not on file

FREQUENTLY ASKED QUESTIONS

What is NSN 5320-01-059-0310?

NSN 5320-01-059-0310 is a Rivet,tubular, manufactured by Milford Rivet and Machine Co, classified under FSC 5320, Rivets. Status: active.

What part numbers are listed for NSN 5320-01-059-0310?

NSN 5320-01-059-0310 has 3 manufacturer part numbers on file: 952682-1 (Raytheon Company), 511-.547 IN. LG AL 2117-T4 CHR F (Milford Rivet and Machine Co), 952682-1 (Raytheon Company Dba Raytheon Co).

What are the specifications of 511-.547 IN. LG AL 2117-T4 CHR F?

Key specifications for 511-.547 IN. LG AL 2117-T4 CHR F: Shank Diameter: 0.118 INCHES MINIMUM AND 0.123 INCHES MAXIMUM IN; Head Height: 0.032 INCHES MINIMUM AND 0.038 INCHES MAXIMUM IN; Fastener Length: 0.547 INCHES NOMINAL IN; Heat Treatment: T-4 SOLUTION HEAT TREATED OVERALL. 11 specifications are documented in the U.S. Government catalog.

Is NSN 5320-01-059-0310 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/5320-01-059-0310

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


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