

Pin-Rivet

5320-01-059-2024

NSN 5320-01-059-2024 · NIIN 010592024 · Part number HLT440TL-6-8

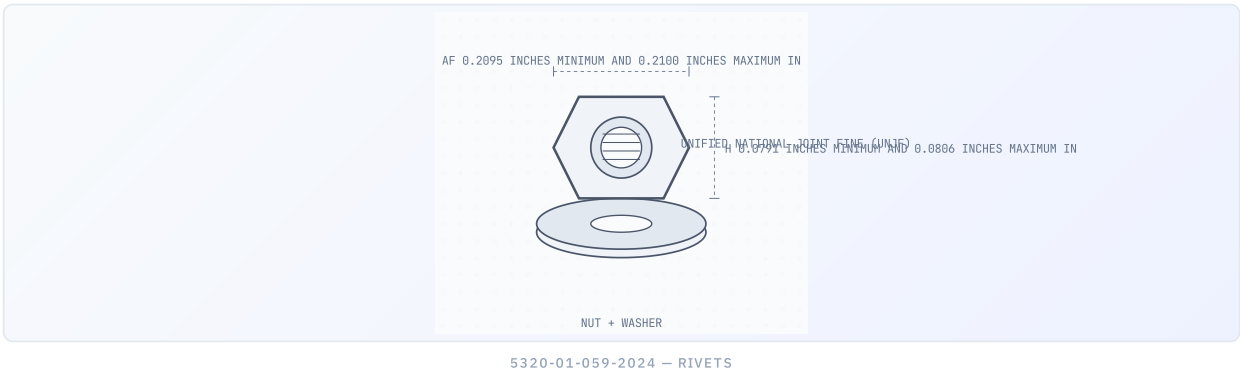
Hi-Shear Corporation · FSC 5320 — Rivets · FSG 53 — Hardware and Abrasives · CAGE 73197

GOVERNMENT RECORD, CITED

NSN 5320-01-059-2024 — this item is cataloged by the U.S. Government under National Stock Number 5320-01-059-2024. Manufacturer of record part number: HLT440TL-6-8.

ALSO SEARCHED AS 5320-01-059-2024 · 5320010592024 · NIIN 010592024 · 01-059-2024 · FSC 5320 Rivets · CAGE 73197 · HLT440TL-6-8 · GB511BE3-8

NEARBY STOCK NUMBERS ← 5320-01-059-2023 Pin-Rivet · 5320-01-059-2625 Pin-Rivet →



FEATURES

- Pin-Rivet — FSC 5320
- Shank Diameter: 0.2095 INCHES MINIMUM AND 0.2100 INCHES MAXIMUM IN
- Lubrication: DRY FILM AND CETYL ALCOHOL
- Head Height: 0.045 INCHES MINIMUM AND 0.055 INCHES MAXIMUM IN
- Fastener Length: 0.935 INCHES MINIMUM AND 0.955 INCHES MAXIMUM IN
- Surface Treatment Document and Classification: NODIZED TI SHIELD 3 73197 OR ANODIZE TIODIZE TYPE 2 73197 MIL STD SINGLE TREATMENT RESPONSE OVERALL
- Material Document and Classification: AMS 4928 ASSN STD SINGLE MATERIAL RESPONSE OR AMS 4967 ASSN STD SINGLE MATERIAL RESPONSE OVERALL
- Thread Direction: RIGHT-HAND

IDENTIFICATION

- NSN: 5320-01-059-2024
- NIIN: 010592024
- FSC: 5320 — Rivets
- FSG: 53 — Hardware and Abrasives
- Primary part number: HLT440TL-6-8
- Manufacturer: Hi-Shear Corporation

GENERAL DESCRIPTION

The Pin-Rivet, cataloged under National Stock Number 5320-01-059-2024, is classified within Federal Supply Class 5320 (Rivets) of the Hardware and Abrasives group. The manufacturer of record is Hi-Shear Corporation. Government technical data includes 18 specifications, cited from the U.S. Government catalog. The record lists 9 manufacturer part numbers for this item, enabling identification through both NSN and commercial part number lookups. 5 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog.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	5320-01-059-2024
Primary Part Number	HLT440TL-6-8
Item Name	Pin-Rivet
FSC / FSG	5320 / 53 — Rivets
Manufacturer	Hi-Shear Corporation
Status	ACTIVE
Shank Diameter	0.2095 INCHES MINIMUM AND 0.2100 INCHES MAXIMUM IN
Lubrication	DRY FILM AND CETYL ALCOHOL
Head Height	0.045 INCHES MINIMUM AND 0.055 INCHES MAXIMUM IN
Fastener Length	0.935 INCHES MINIMUM AND 0.955 INCHES MAXIMUM IN
Surface Treatment Document and Classification	NODIZED TI SHIELD 3 73197 OR ANODIZE TIODIZE TYPE 2 73197 MIL STD SINGLE TREATMENT RESPONSE OVERALL
Material Document and Classification	AMS 4928 ASSN STD SINGLE MATERIAL RESPONSE OR AMS 4967 ASSN STD SINGLE MATERIAL RESPONSE OVERALL
Thread Direction	RIGHT-HAND
Nominal Thread Size	0.190 INCHES IN
Grip Length	0.510 INCHES MAXIMUM IN
Width Between Flats	0.0791 INCHES MINIMUM AND 0.0806 INCHES MAXIMUM IN
Shank Style	PIN-RIVET, STRAIGHT, THREADED
Surface Treatment	ANODIZE OVERALL
Shear Strength	95000 SINGLE POUNDS PER SQUARE INCH
Thread Class	3A A
Thread Quantity Per Inch	32
Material	TITANIUM ALLOY OVERALL
Thread Series Designator	UNIFIED NATIONAL JOINT FINE (UNJF)
Head Major Diameter	0.295 INCHES MINIMUM AND 0.315 INCHES MAXIMUM 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
HLT440TL-6-8	Howmet Global Fastening Systems Inc. Div Voi-Shan Products (USA)
HLT440TL-6-8	Huck International, Inc (USA)
HLT440TL-6-8	West Coast Aerospace, Inc. (USA)
HLT440TL-6-8	Heartland Precision Fasteners Inc (USA)
HLT440TL-6-8	Sps Technologies, Llc DbA PB Fasteners (USA)
T942-3-8	Huck International, Inc (USA)
BM27002-3-8	Huck International, Inc (USA)
HLT440TL-6-8 PRIMARY	Hi-Shear Corporation (USA)
HLT440TL-6-8	Sps Technologies, Llc DbA Air Industries Company Div Air Industries Company (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
HLT440TL-6-8	5/9 Secondary reference

REFERENCE	MEANING
	Howmet Global Fastening Systems Inc
GB511BE3-8	5/9 Secondary reference Northrop Grumman Systems Corporation
HLT440TL-6-8	5/9 Secondary reference U.S. Government activity
T942-3-8	5/9 Secondary reference U.S. Government activity
BM27002-3-8	5/9 Secondary reference U.S. Government activity

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 5320-01-059-2024?

NSN 5320-01-059-2024 is a Pin-Rivet, manufactured by Hi-Shear Corporation, classified under FSC 5320, Rivets. Status: active.

What part numbers are listed for NSN 5320-01-059-2024?

NSN 5320-01-059-2024 has 9 manufacturer part numbers on file: HLT440TL-6-8 (Howmet Global Fastening Systems Inc. Div Voi-Shan Products), HLT440TL-6-8 (Huck International, Inc), HLT440TL-6-8 (West Coast Aerospace, Inc.), HLT440TL-6-8 (Heartland Precision Fasteners Inc), HLT440TL-6-8 (Sps Technologies, Llc DbA PB Fasteners) and 4 more.

What are the specifications of HLT440TL-6-8?

Key specifications for HLT440TL-6-8: Shank Diameter: 0.2095 INCHES MINIMUM AND 0.2100 INCHES MAXIMUM IN; Lubrication: DRY FILM AND CETYL ALCOHOL; Head Height: 0.045 INCHES MINIMUM AND 0.055 INCHES MAXIMUM IN; Fastener Length: 0.935 INCHES MINIMUM AND 0.955 INCHES MAXIMUM IN. 18 specifications are documented in the U.S. Government catalog.

Is NSN 5320-01-059-2024 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/5320-01-059-2024


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


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