



NAS8302-7 - SCREW, MACHINE, NSN: 5305-01-158-7818, NIIN: 11587818

Description

NAS8302-7 - SCREW, MACHINE

NSN: 5305-01-158-7818, NIIN: 11587818

New Surplus, Sold Per Each

A machine screw is a threaded fastener designed for precise assembly, typically used with pre-tapped holes or nuts. It withstands shear force, which is the force that causes two connected surfaces to slide past each other in opposite directions.

Specifications

Head Style: Round Extended - Washer

Screw Surface Treatment: Cadmium And Chromate

Screw Material: Steel

Fastener Length: 0.410" min - 0.440" max

Head Diameter: 0.284" min - 0.304" max

Head Height: 0.072" min - 0.092" max

Tensile Strength min: 160000 Pounds Per Square Inch

Washer Diameter Extended: 0.354" min - 0.384" max

Washer Thickness Extended: 0.026" min - 0.031" max

Thread Class: 3A

Thread Diameter: 0.164"

Thread Direction: Right-Hand

Thread Length: 0.378" min - 0.440" max

Thread Quantity Per Inch: 32

Thread Series Designator: Unjc

Internal Drive Style: Cross Recess Type 1

Part Number: NAS8302-7
Unpunctuated: NAS83027
NSN: 5305-01-158-7818
NIIN: 11587818

Potential Alternates: NAS8302-07

NAS standards are maintained by the Aerospace Industries Association (AIA) and specify high-performance parts, such as fasteners and fittings, used in both military and commercial aerospace applications.

New Surplus: *These parts are classified as new and unused, meaning they have not been installed or placed into service. However, they come without traceability or original manufacturer certifications, which might be required for certain high-level regulatory uses. Our company provides its own Certificate of Conformance (CoC) as a statement of assurance that the parts are in good working condition and have been sourced from reliable channels. These are ideal when the focus is on cost-effectiveness without compromising on quality.*

Sold Per Each: *This item is sold individually, with the price listed for a single unit. Perfect for purchasing the exact quantity needed without the requirement to buy in bulk. For larger quantities, consider reviewing any available bulk pricing options.*

Product Testing: *Every product is inspected for accuracy, quality, and functionality before shipping to meet our high standards.*

Alternate Part Numbers: *Due to the nature of ever-evolving part numbering structure, multiple part numbers may meet the same specifications and performance standards. If only an alternate part number is available, we will contact you to confirm compatibility. We strongly recommend consulting the appropriate repair manuals to ensure accuracy before using an alternate part.*

Date

2025/04/19

Meta Fields

Regular Price : 7.25 **Stock :** 76