

NAS7703-2 - SCREW, CLOSE TOLERANCE, NSN: 5305-01-218-1454, NIIN: 12181454

Description

NAS7703-2 - SCREW, CLOSE TOLERANCE

NSN: 5305-01-218-1454, NIIN: 12181454

New Surplus, Sold Per Each

A close tolerance screw is a precision fastener manufactured with tighter dimensional tolerances than standard screws. It ensures a snug fit in pre-drilled holes, minimizing movement and enhancing joint strength.

Specifications

Head Style: Pan

Surface Treatment: Cadmium And Chromate

Material: Steel

Fastener Length: 0.433" min - 0.463" max Grip Diameter: 0.1885" min - 0.1895" max Grip Length: 0.115" min - 0.135" max Head Diameter: 0.357" min - 0.373" max Head Height: 0.122" min - 0.133" max

Tensile Strength min: 160000 Pounds Per Square Inch

Thread Class: 3A

Thread Diameter: 0.190"
Thread Direction: Right-Hand
Thread Length: 0.323" nom
Thread Quantity Per Inch: 32
Thread Series Designator: Unf

Internal Drive Style: Cross Recess Type 2

Part Number: NAS7703-2 Unpunctuated: NAS77032 NSN: 5305-01-218-1454

NIIN: 12181454

Potential Alternates: NAS7703-02

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: 0.40 Stock: 53