



NAS577B8A - NUT, SELF-LOCKING, BARREL, NEW SURPLUS, SOLD PER EACH, NSN: 5310-00-802-1268, NIIN: 8021268

Description

NAS577B8A - NUT, SELF-LOCKING, BARREL

NSN: 5310-00-802-1268, NIIN: 8021268

New Surplus, Sold Per Each

A Barrel Nut, also known as a cross dowel, is a cylindrical metal fastener designed to provide a strong, secure connection between two components. It features a threaded hole running through its center, perpendicular to its length, allowing a bolt to thread into it from the side.

Specifications

Nut Style: Non-Floating Self-Locking Barrel

Surface Treatment: Cadmium And Chromate

Material: Steel

Barrel Height: 0.540" *Nom*

Nut Diameter: 0.872" *Min* - 0.875" *Max*

Nut Height: 0.703" *Nom*

Nut Length: 1.000" *Nom*

Thread Class: 3B

Thread Direction: Right-Hand

Thread Quantity Per Inch: 20

Thread Series: Unf

Thread Size: 0.500"

Locking Feature: Prevailing Torque All Metal Design

Temperature Rating: 550.0° F *Nom*

Part Number Info

Part Number: NAS577B8A

Unpunctuated: NAS577B8A

NSN: 5310-00-802-1268

NIIN: 8021268

Potential Alternates: F1800-8, NAS577-B8A, NAS577-8A

Replaces Cancelled NSN: 5310-00-881-3071

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 : 54.00 **Stock :** 38