



MS20427M5-10 - RIVET, SOLID, NEW SURPLUS, SOLD IN BULK - PRICED BY WEIGHT, 1 POUND, NSN: 5320-00-270-2774, NIIN: 2702774

## Description

### MS20427M5-10 - RIVET, SOLID

**NSN: 5320-00-270-2774, NIIN: 2702774**

New Surplus, Sold In Bulk - Priced By Weight, 1 Pound

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*A solid rivet is a one-piece fastener with a head on one end, deformed on the other end to join materials together, commonly used in structural applications.*

## Specifications

**Head Style:** Flush (Flat) Countersunk (Included Angle - Less Than 135° W Or W/O Chamfer)

**Shank Style:** Straight

**Material:** Nickel Alloy

**Countersink Angle:** 98.5° Min - 101.5° Max

**Fastener Length:** 0.615" Min - 0.635" Max

**Grip Length:** 0.391" Nom

**Head Major Diameter:** 0.257" Min - 0.298" Max

**Shank Diameter:** 0.155" Min - 0.159" Max

**Shear Strength:** 49000 Single Pounds Per Square Inch

## Part Number Info

**Part Number:** MS20427M5-10

**Unpunctuated:** MS20427M510

**NSN:** 5320-00-270-2774

**NIIN:** 2702774

**Potential Alternates:** AN427M5-10

**Replaces Cancelled NSN:** 5320-00-264-4441

**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 In Bulk - Priced By Weight:** This item is sold in bulk and priced by weight. The total price will be determined based on the weight of the item at the time of purchase. This is ideal for projects that require flexibility in quantity. Please refer to the product details for specific weight and pricing information.

**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**

2025/04/24

**Meta Fields**

**Regular Price :** 245.92 **Stock :** 2