

AN173-13 - CLOSE TOLERANCE BOLT, NSN: 5306-00-180-1786, NIIN: 001801786

## Description

# AN173-13 - CLOSE TOLERANCE BOLT

New Surplus, Sold Per Each, Cadmium And Chromate, Steel

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## AN173 SERIES CLOSE TOLERANCE BOLT

*A close tolerance bolt is a type of precision fastener manufactured to strict dimensional tolerances, ensuring a tight fit in high-stress or critical applications. These bolts are designed to minimize movement or play in the bolted joint, providing enhanced alignment and structural integrity.*

## Specifications

**Treatment (Surface):** Cadmium And Chromate

**Material:** Steel

**Thread Class:** 3A

**Thread Direction:** Right-Hand

**Thread Series:** Unf

**Threads Per inch:** 32

**Fastener Length:** 1.406" Nominal

**Flat Width (Between):** 0.365" - 0.377"

**Grip Diameter:** 0.1889" - 0.1894"

**Grip Length:** 1.000" Nominal

**Head Bearing To Shank Hole Center Distance:** 0.266" Nominal First Hole

**Head Height:** 0.109" - 0.141"

**Hole Diameter (Unthreaded Shank):** 0.070" Nominal First Hole

**Nominal Thread Diameter:** 0.190"

**Thread Length:** 0.406" Minimum

**Style (Head):** Hexagon

## Part Number Information

**Part Number:** AN173-13

**Unpunctuated:** AN17313

**NSN:** 5306-00-180-1786

**NIIN:** 001801786

**Condition:** 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.*

**Unit of Sale:** 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.*

**Date**

2025/04/21

**Meta Fields**

**Stock :** 3