

AN893-20 - REDUCER, BOSS, NSN: 4730-00-188-8014, NIIN: 1888014

Description

AN893-20 - REDUCER, BOSS

NSN: 4730-00-188-8014, NIIN: 1888014

New Surplus, Sold Per Each

A Reducer, Boss is a threaded fitting used to connect two components with different thread sizes, allowing a larger port to adapt to a smaller one. Commonly used in hydraulic, pneumatic, and fluid systems, it ensures a secure, leak-tight connection while maintaining flow efficiency.

Specifications

Reducer Type: Concentric

Surface Treatment: Cadmium Or Oil

Material: Steel

Overall Length: 0.969"

Thread Class: 3A Second End

Thread Class: 3B First End

Thread Quantity Per Inch: 12 First End

Thread Series Designator: Un Second End

Thread Series Designator: Unf First End

Thread Size: 0.875" First End

Thread Size: 1.062" Second End

Connection Style: External Seat For Gasket Seal (Boss) Second End

Connection Style: Gasket Seal (Boss) First End

Connection Type: Threaded External Boss Second End

Connection Type: Threaded Internal Boss First End

Operating Temp max: -65.0° Fahrenheit Second Response

Operating Temp max: 225.0° Fahrenheit First Response

Part Number: AN893-20

Unpunctuated: AN89320

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Potential Alternates: AS5172-1016L, MS24397-20, SAE AS4875, SAE-AS4875

AN standards, originally developed by the U.S. Army and Navy, cover a variety of components such as bolts, nuts, and fittings, ensuring compatibility and reliability in military and aerospace systems.

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

2025/04/18

Meta Fields

Regular Price : 11.17 **Stock :** 18