



AN824-2D - TEE, TUBE TO BOSS, NSN: 4730-01-099-4743, NIIN: 10994743

Description

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New Surplus, Sold Per Each

A Tee, Tube to Boss is a T-shaped fitting used to connect a tubing line to a boss mount or threaded port at a 90-degree angle. It allows for fluid or gas transfer between components, commonly used in hydraulic, pneumatic, and fuel systems in aerospace, automotive, and industrial applications. The tube end connects to the pipeline, while the boss end attaches to a threaded or flanged opening, ensuring a secure, leak-free connection.

Specifications

Material: Aluminum Alloy

Leg Length: 0.734" *nom* All Ends

Seat Angle: 37.0° All Ends

Thread Class: 3A All Ends

Thread Series Designator: Unjf All Ends

Thread Size: 0.312" All Ends

Connection Style: Flared (*Tube*) All Ends

Connection Type: Threaded External Tube All Ends

Part Number: AN824-2D

Unpunctuated: AN8242D

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Potential Alternates: AS1035, AS1035D020202, AS4841, SAE-AS4841

Replaces Cancelled NSN: 4730-00-829-0379

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

2025/05/18

Meta Fields

Regular Price : 171.73 **Stock :** 1