



AN525-416R8 - ROUND HEAD MACHINE SCREW, CADMIUM PLATED STEEL

Description

AN525-416R8 - ROUND HEAD MACHINE SCREW, CADMIUM PLATED STEEL

New Surplus, Sold Per Each

Type: Round Head Machine Screw

A machine screw is a threaded fastener designed for precise assembly, typically used with pre-tapped holes or nuts. It withstands shear force, which is the force that causes two connected surfaces to slide past each other in opposite directions.

Standard: Army-Navy Standard / AN Standard

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.

Series: AN525

Material: Steel

Surface: Cadmium Plated

Recess: Phillips

Thread Direction: Right-Hand

Head Style: Round Extended Washer

Length: 1/2"

Grip: 1/8"

Thread: 1/4-28

Head Diameter: 0.427"-0.447"

Head Height: 0.096"-0.106"

NSN: 5305-00-282-0135

Minimized: AN525416R8

Potential Capabilities

Indicates models that may be compatible based on initial data, but prior verification is advised

Beechcraft King Air 90

Cessna 750 Citation X

Product Testing: *Every product is inspected for accuracy, quality, and functionality before shipping to ensure it meets our high standards.*

Alternate Part Numbers: *With the transition from AN to MS and NAS part numbering systems, there are often multiple part numbers that meet the same specifications and performance standards. If only an alternate part number is available, we will contact you to confirm its compatibility with your application. We strongly recommend consulting the appropriate repair manuals to ensure accuracy before using an alternate part.*

Model Compatibility: *We are committed to providing accurate and up-to-date compatibility information for our parts. While the listed models reflect verified applications, this list is continually expanding. If your model isn't listed, it may still be compatible, and we encourage you to consult your repair manuals to verify the required part number before placing an order. Additionally, if you believe a model should be listed, please contact us so we can update our records accordingly.*

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.*

Date

2025/04/20

Meta Fields

Regular Price : 10.19 **Stock :** 230