



MS28775-012 - HYDRAULIC O-RING, STATIC, BLACK RUBBER BUTADIENE-ACRYLONITRILE

Description

MS28775-012 - HYDRAULIC O-RING, STATIC, BLACK RUBBER BUTADIENE-ACRYLONITRILE

New, Sold Per Each

**Type:** Hydraulic O-Ring, Static

*A hydraulic O-ring is a circular elastomeric sealing device with a round cross-section, engineered specifically for hydraulic systems to prevent fluid leakage between two joined components. It ensures a reliable seal under high pressure, making it vital for maintaining efficiency and performance in both static and dynamic hydraulic applications.*

Lubricate all O-rings before installation, and ensure running seals stay lubricated to prevent wear. Avoid installing O-rings over sharp edges, threads, or cross-drilled ports. AN6227B and AN6230B O-rings are made to MIL-P-25732 specs for use with MIL-O-5606 hydraulic oils. MS28775 O-rings meet MIL-P-5510A specs and perform well with MIL-O-5606 hydraulic fluid up to 160°F.

**Standard:** Military Standard / MS Standard

*MS standards are developed by the U.S. Department of Defense to ensure uniformity and reliability in military and aerospace components, covering a wide range of specifications for fasteners, connectors, and other critical parts.*

**Series:** MS28775

**Material:** Rubber Butadiene-Acrylonitrile

**Surface:** Black

**Features:** Preformed

**Inner Diameter:** 1/16"

**Width:** 1/16"

**Outer Diameter:** 1/2"

**NSN:** 5331-00-584-0265

**Minimized:** MS28775012

**Possible Alternatives:** AN6227B-7

*Note: Some part numbers may serve as functional alternatives to the original, offering similar specifications and performance; however, prior verification is recommended to ensure suitability for the intended application.*

**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:** *These parts are classified as new and come with one or more of the following supporting documents: pick tickets, packing slips, or original labels from the manufacturer. They may also include certifications such as FAA 8130, ATA 106 forms, a Certificate of Conformance (CoC) from the manufacturer, ISC Certification, FAA 121 authorization, or JAA Form 1. These documents verify the authenticity and traceability of the parts, making them suitable for regulated industries where stringent documentation is required.*

**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**

2025/04/19

**Meta Fields**

**Regular Price :** 1.86 **Stock :** 415