

# **P/N AN24-12**

## **Description**

length: 25/32", grip: 7/16", thread: 1/4-28, cadmium plated steel, drilled shank, AN24 series bolt

\* Manufacturer certifications are shipped with your order FREE of charge

### Order this part online

#### **Additional Information**

SKU / Model: AN2412

Minimum Qty (MOQ): 10

NSN: 5306-00-156-2696

Schedule B: 7318.15.2095

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)









<sup>\*</sup> See page 2 for technical characteristics

# **P/N AN24-12 Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.323 Inches Minimum And 0.363 Inches Maximum
Fastener Length:	0.771 Inches Minimum And 0.791 Inches Maximum
Head Style:	Button
Head Diameter:	0.500 Inches Nominal
Head Height:	0.125 Inches Nominal
Groove Diameter:	0.196 Inches Nominal
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal First Hole
Single Shear Strength:	3680 Pounds Per Square Inch
Internal Drive Style:	Slot
Nominal Thread Diameter:	0.250 Inches
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	0.626 Inches Nominal First Hole
Material:	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall
Material Document And Classification:	Mil-b-6812 Mil Spec All Material Responses Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf
Departure From Cited Document:	Thread T Per Mil-s-7742 Except Major Dia Is Not To Exceed Max Allow Shank Bolt Dia

## **How to Order**

Order this clevis bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/clevis+bolts/AN24-12">https://military-fasteners.com/bolts/clevis+bolts/AN24-12</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/clevis+bolts/AN24-12">https://military-fasteners.com/bolts/clevis+bolts/AN24-12</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/clevis+bolts/AN24-12">https://military-fasteners.com/bolts/clevis+bolts/AN24-12</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/clevis+bolts/AN24-12">https://military-fasteners.com/bolts/clevis+bolts/AN24-12</a> and selecting the quantity you want then click "add to cart".