

**Description**

Thread: 1/4-24, Thread Length: 3/8"

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

Order this part online

**Additional Information**

SKU / Model:	AN2548
Minimum Qty (MOQ):	5 EA
NSN:	5306-00-144-3876
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N AN25-48 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.327 Inches Minimum And 0.391 Inches Maximum
Fastener Length:	3.031 Inches Minimum And 3.063 Inches Maximum
Head Style:	Button
Head Diameter:	0.609 Inches Minimum And 0.641 Inches Maximum
Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Groove Diameter:	0.245 Inches Minimum And 0.255 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Single Shear Strength:	5750 Pounds Per Square Inch
Internal Drive Style:	Slot
Nominal Thread Diameter:	0.312 Inches
Thread Quantity Per Inch:	24
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:	2.860 Inches Minimum First Hole And 2.892 Inches Maximum First Hole
Material:	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4140 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall
Material Document And Classification:	Mil-s-6049 Mil Spec 1st Material Response Overall Or Mil-s-6050 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 3 Fed Spec All Treatment Responses 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 bolt from our inventory online by visiting <https://military-fasteners.com/bolts/clevis+bolts/AN25-48> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.