

**Description**

Fastener Length: 1-23/32", Thread: 1/4-24, Thread Length: 11/32"

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

Order this part online

**Additional Information**

SKU / Model:	AN2527A
Minimum Qty (MOQ):	1
NSN:	5306-00-151-3635
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN25-27A Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.359 Inches Minimum
<b>Fastener Length:</b>	1.734 Inches Nominal
<b>Head Style:</b>	Button
<b>Head Diameter:</b>	0.609 Inches Minimum And 0.641 Inches Maximum
<b>Head Height:</b>	0.140 Inches Minimum And 0.172 Inches Maximum
<b>Groove Diameter:</b>	0.250 Inches Nominal
<b>Single Shear Strength:</b>	5750 Pounds Per Square Inch
<b>Internal Drive Style:</b>	Slot
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Material:</b>	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
<b>Material Document And Classification:</b>	Mil-b-6812 Mil Spec All Material Responses Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf
<b>Departure From Cited Document:</b>	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 <https://military-fasteners.com/bolts/clevis+bolts/AN25-27A> 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.