

**Description**

Fastener Length: 1-13/64", Thread: 1/4-24, Thread Length: 29/64"

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

Order this part online

**Additional Information**

SKU / Model:	NAS6305U12D
Minimum Qty (MOQ):	5 EA
NSN:	5306-00-505-3317
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 NAS6305U12D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.413 Inches Minimum And 0.463 Inches Maximum
<b>Fastener Length:</b>	1.173 Inches Minimum And 1.203 Inches Maximum
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.156 Inches Minimum And 0.171 Inches Maximum
<b>Width Between Flats:</b>	0.492 Inches Minimum And 0.502 Inches Maximum
<b>Grip Diameter:</b>	0.3115 Inches Minimum And 0.3120 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	0.740 Inches Minimum And 0.760 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	0.981 Inches Minimum First Hole And 1.031 Inches Maximum First Hole
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5731 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	80205-nas6305 Professional/Industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6305U12D> 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.