

**Description**

Fastener Length: 2-11/32", Thread: 1/2-18, Thread Length: 13/16"

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

Order this part online

**Additional Information**

SKU / Model:	NAS6809DU24
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-457-8607
Schedule B:	8108.90.3060
ECCN:	9A991



\* See page 2 for technical characteristics

## P/N NAS6809DU24 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.840 Inches Nominal
<b>Fastener Length:</b>	2.325 Inches Minimum And 2.355 Inches Maximum
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.281 Inches Minimum And 0.296 Inches Maximum
<b>Width Between Flats:</b>	0.865 Inches Minimum And 0.877 Inches Maximum
<b>Grip Diameter:</b>	0.5610 Inches Minimum And 0.5615 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.562 Inches
<b>Grip Length:</b>	1.490 Inches Minimum And 1.510 Inches Maximum
<b>Thread Quantity Per Inch:</b>	18
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	1.183 Inches Minimum First Hole And 1.188 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>	Titanium Alloy Uns R56400 Overall
<b>Material Document And Classification:</b>	Ams 4928 Assn Std Single Material Response Overall Or Ams 4967 Assn Std Single Material Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	80205-nas6809 Professional/Industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6809DU24> 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.