

**Description**

3a thread class

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	NAS6803U21
Minimum Qty (MOQ):	10
NSN:	5306-01-363-7003
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS6803U21 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.580 Inches Minimum And 1.672 Inches Maximum
<b>Fastener Length:</b>	1.642 Inches Minimum And 1.672 Inches Maximum
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.110 Inches Minimum And 0.125 Inches Maximum
<b>Width Between Flats:</b>	0.367 Inches Minimum And 0.376 Inches Maximum
<b>Grip Diameter:</b>	0.1890 Inches Minimum And 0.1895 Inches Maximum
<b>Single Shear Strength:</b>	95000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	1.302 Inches Minimum And 1.322 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<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-nas6803 Professional/industrial Association Standard

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6803U21> 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.