

## **P/N NAS6305U31D**

## **Description**

Fastener Length: 2-25/64", 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: NAS6305U31D

Minimum Qty (MOQ): 1 EA

NSN: 5306-01-253-3698

Schedule B: 7318.15.8085

ECCN: 9A991

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N NAS6305U31D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.413 Inches Minimum And 0.463 Inches Maximum
Fastener Length:	2.361 Inches Minimum And 2.391 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.156 Inches Minimum And 0.171 Inches Maximum
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.3115 Inches Minimum And 0.3120 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.928 Inches Minimum And 1.948 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.169 Inches Minimum First Hole And 2.219 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams5731 Assn Std Single Material Response Overall Or Ams5737 Assn Std Single Material Response Overall
Surface Treatment:	Passivate Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6305 Professional/industrial Association Standard

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D">https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D">https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D">https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D">https://military-fasteners.com/bolts/shear+bolts/NAS6305U31D</a> and selecting the quantity you want then click "add to cart".