

## **P/N NAS1305-31D**

## **Description**

Fastener Length: 2-27/64", Thread: 1/4-24, Thread Length: 31/64"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

SKU / Model: NAS130531D

Minimum Qty (MOQ): 5 EA

NSN: 5306-00-434-9905

Schedule B: 7318.15.2010

ECCN: 9A991

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



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

# P/N NAS1305-31D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.444 Inches Minimum And 0.494 Inches Maximum
Fastener Length:	2.392 Inches Minimum And 2.422 Inches Maximum
Head Style:	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:	0.3110 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
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.201 Inches Minimum First Hole And 2.251 Inches Maximum First Hole
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty2 Cl2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas1305 Professional/industrial Association Standard

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/NAS1305-31D">https://military-fasteners.com/bolts/machine+bolts/NAS1305-31D</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/machine+bolts/NAS1305-31D">https://military-fasteners.com/bolts/machine+bolts/NAS1305-31D</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/machine+bolts/NAS1305-31D">https://military-fasteners.com/bolts/machine+bolts/NAS1305-31D</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/machine+bolts/NAS1305-31D">https://military-fasteners.com/bolts/machine+bolts/NAS1305-31D</a> and selecting the quantity you want then click "add to cart".