

Description

Fastener Length: 2-1/4", Thread: 1/4-28, Thread Length: 5/16"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS110431D
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-809-9213
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 NAS1104-31D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.316 Inches Minimum
Fastener Length:	2.254 Inches Nominal
Head Style:	Dished Hexagon
Head Height:	0.125 Inches Nominal
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.938 Inches Nominal
Thread Quantity Per Inch:	28
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:	2.138 Inches Nominal 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 Or Steel Comp 4037 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 Or Mil-s-8695 Mil Spec 6th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS1104-31D> 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.