

Description

Fastener Length: 1-3/4", Thread: 1/4-24, Thread Length: 3/8"

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

Order this part online

Additional Information

SKU / Model:	NAS4705D21
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-456-0785
Schedule B:	7318.15.8085
ECCN:	EAR99



\* See page 2 for technical characteristics

# P/N NAS4705D21 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.437 Inches Nominal
Fastener Length:	1.735 Inches Minimum And 1.765 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.510 Inches Minimum And 0.564 Inches Maximum
Grip Diameter:	0.3735 Inches Minimum And 0.3745 Inches Maximum
Shank Unthreaded Hole Diameter:	0.070 Inches Maximum First Hole And 0.080 Inches Maximum First Hole
Internal Drive Style:	Tri-wing Recess
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.302 Inches Minimum And 1.322 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
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.573 Inches Minimum First Hole And 1.593 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:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams 6322 Assn Std Single 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-nas4705 Professional/industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS4705D21> 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.