



Military-Fasteners.com

P/N MS20004-21

Description

Fastener Length: 1-13/16", Thread: 1/4-28, Head Width: 3/16", Thread Length: 33/64", MS20004 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2000421
Minimum Qty (MOQ):	5
NSN:	5306-00-420-6475
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS20004-21 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.475 Inches Minimum And 0.525 Inches Maximum
Fastener Length:	1.797 Inches Minimum And 1.827 Inches Maximum
Head Style:	Undercut Pan No. 2
Head Diameter:	0.428 Inches Minimum And 0.438 Inches Maximum
Head Height:	0.250 Inches Nominal
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.250 Inches
Width Across Flats:	0.188 Inches Minimum And 0.190 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
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,ty 2,cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unf

How to Order

Order this internal wrenching bolt from our inventory online by visiting <https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-21> 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.