

Description

Fastener Length: 2-25/64", Hole Diameter: 3/64", Thread: 1/2-20, Thread Length: 49/64

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS21250H08026
Minimum Qty (MOQ):	1
NSN:	5306-01-370-6946
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 MS21250H08026 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.768 Inches Nominal
Fastener Length:	2.393 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.504 Inches Nominal
Width Between Flats:	0.813 Inches Nominal
Extended Washer Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Extended Washer Thickness:	0.123 Inches Nominal
Hole Diameter:	0.050 Inches Minimum And 0.060 Inches Maximum
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Single Shear Strength:	108000 Pounds Per Square Inch
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.615 Inches Minimum And 1.635 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Hole Configuration Style:	Hexagon Longitudinal Hole
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8740 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty2 Cl3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250H08026> 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.