

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) |



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.