

Description

Thread: 1/4-28, external wrenching, flanged, 12 point, drilled head, cadmium plated steel alloy, MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS21250H04004 |
| Minimum Qty (MOQ): | 10 |
| NSN: | 5306-00-942-2186 |
| Schedule B: | 7318.15.2000 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N MS21250H04004 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.492 Inches Minimum |
| Fastener Length: | 0.762 Inches Nominal |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.300 Inches Nominal |
| Width Between Flats: | 0.304 Inches Minimum And 0.313 Inches Maximum |
| Extended Washer Diameter: | 0.428 Inches Minimum And 0.438 Inches Maximum |
| Extended Washer Thickness: | 0.069 Inches Nominal |
| Hole Diameter: | 0.037 Inches Nominal |
| Grip Diameter: | 0.2485 Inches Minimum And 0.2495 Inches Maximum |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 0.250 Inches Nominal |
| Hole Quantity: | 4 |
| Hole Type: | Drilled |
| Thread Quantity Per Inch: | 28 |
| 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: | Double Hexagon Longitudinal Hole |
| Material: | Steel Comp 8740 Overall Or Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,ty 2,cl 3 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/MS21250H04004> 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.