

Description

Fastener Length: 1-1/4", Hole Diameter: 1/16", Thread: 1/4-28, Thread Length: 51/64", MS9566 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS956618 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-00-250-2230 |
| 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 MS9566-18 Specifications

| | |
|--|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.750 Inches Minimum And 0.810 Inches Maximum |
| Fastener Length: | 1.250 Inches Nominal |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.300 Inches Nominal |
| Width Between Flats: | 0.305 Inches Minimum And 0.313 Inches Maximum |
| Extended Washer Diameter: | 0.438 Inches Nominal |
| Extended Washer Thickness: | 0.060 Inches Minimum And 0.070 Inches Maximum |
| Hole Diameter: | 0.070 Inches Nominal |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 0.440 Inches Minimum And 0.500 Inches Maximum |
| Hole Quantity: | 4 |
| Hole Type: | Drilled |
| Features Provided: | Finished Head |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 130000 Pounds Per Square Inch |
| Hardness Rating: | 248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall |
| Minimum Yield Strength: | 85000 Pounds Per Square Inch |
| Hole Configuration Style: | Double Hexagon Longitudinal Hole |
| Surface Finish: | 32.0 Microinches Bearing Surface Of Head |
| Surface Finish: | 32.0 Microinches Grip |
| Surface Finish: | 32.0 Microinches Threads |
| Material: | Iron Alloy 660 Overall |
| Material Document And Classification: | Ams 5731 Assn Std Single Material Response Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9566-18> 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.