

# P/N MS20005H6

### **Description**

length: 15/16", grip: 3/8", thread: 5/16-24, drilled head, internal wrenching bolt, cadmium plated alloy steel

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model: MS20005H6

Minimum Qty (MOQ):

NSN: 5306-00-531-9581

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS20005H6 Specifications

| Thread Class:                                  | 3a   |
|--|--|
| Thread Direction:                              | Right-hand   |
| Thread Length:                                 | 0.537 Inches Minimum And 0.587 Inches Maximum  |
| Fastener Length:                               | 0.923 Inches Minimum And 0.953 Inches Maximum  |
| Head Style:                                    | Bevel-conical Service Control of the |
| Head Diameter:                                 | 0.521 Inches Minimum And 0.531 Inches Maximum  |
| Head Height:                                   | 0.312 Inches Nominal   |
| Hole Diameter:                                 | 0.055 Inches Nominal   |
| Internal Drive Style:                          | Hexagon  |
| Nominal Thread Diameter:                       | 0.312 Inches   |
| Width Across Flats:                            | 0.219 Inches Minimum And 0.221 Inches Maximum  |
| Hole Quantity:                                 | 4  |
| Hole Type:                                     | Drilled  |
| Thread Quantity Per Inch:                      | 24   |
| Minimum Tensile Strength:                      | 160000 Pounds Per Square Inch  |
| Hardness Rating:                               | 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  |
| Hole Configuration Style:                      | Round  |
| 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 2 Fed Spec Single Treatment Response Overall  |
| Thread Series Designator:                      | Unf  |

## **How to Order**

Order this internal wrenching bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005H6">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005H6</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005H6">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005H6</a> and selecting the