

P/N MS9697-16

Military-Fasteners.com

#### Description

Fastener Length: 1-1/8", Thread: 1/4-28, Thread Length: 13/16"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

| SKU / Model:            | MS969716                                  |
|-------------------------|---|
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-01-268-0904                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



# P/N MS9697-16 Specifications

| Thread Class:                         | 3a  |
|---------------------------------------|---|
| Thread Direction:                     | Right-hand  |
| Thread Length:                        | 0.740 Inches Minimum And 0.820 Inches Maximum                       |
| Fastener Length:                      | 1.115 Inches Minimum And 1.135 Inches Maximum                       |
| Head Style:                           | Double Hexagon W/hole   |
| Head Height:                          | 0.293 Inches Minimum And 0.313 Inches Maximum                       |
| Width Between Flats:                  | 0.312 Inches Nominal  |
| Extended Washer Diameter:             | 0.428 Inches Minimum And 0.448 Inches Maximum                       |
| Extended Washer Thickness:            | 0.060 Inches Minimum And 0.070 Inches Maximum                       |
| Nominal Thread Diameter:              | 0.250 Inches  |
| Grip Length:                          | 0.315 Inches Minimum And 0.375 Inches Maximum                       |
| Features Provided:                    | Finished Head   |
| Thread Quantity Per Inch:             | 28  |
| Minimum Tensile Strength:             | 175000 Pounds Per Square Inch                                       |
| Hardness Rating:                      | 34.0 Rockwell C Minimum Overall And 44.0 Rockwell C Maximum Overall |
| Minimum Yield Strength:               | 115000 Pounds Per Square Inch                                       |
| Surface Finish:                       | 32.0 Microinches Bearing Surface Of Head                            |
| Surface Finish:                       | 32.0 Microinches Grip   |
| Surface Finish:                       | 32.0 Microinches Threads  |
| Material:                             | Nickel Alloy Uns N07001 Overall                                     |
| Material Document And Classification: | Ams 5708 Assn Std Single Material Response Overall                  |
| Thread Series Designator:             | Unjf  |

## How to Order

Order this bolt from our inventory online by visiting <u>https://military-fasteners.com/bolts/machine+bolts/MS9697-16</u> 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.