

**Description**

Fastener Length: 1-9/32", Thread: 1/4-24, Thread Length: 1/2

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1297512                                |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5306-00-781-0370                          |
| Schedule B:             | 7318.15.2010                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N NAS1297-5-12 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.488 Inches Minimum And 0.508 Inches Maximum   |
| <b>Fastener Length:</b>                               | 1.248 Inches Minimum And 1.288 Inches Maximum   |
| <b>Head Style:</b>                                    | Hexagon   |
| <b>Head Height:</b>                                   | 0.203 Inches Minimum And 0.235 Inches Maximum   |
| <b>Width Between Flats:</b>                           | 0.553 Inches Minimum And 0.565 Inches Maximum   |
| <b>Shoulder Diameter:</b>                             | 0.371 Inches Minimum First Shoulder And 0.374 Inches Maximum First Shoulder   |
| <b>Shoulder Length:</b>                               | 0.760 Inches Minimum First Shoulder And 0.780 Inches Maximum First Shoulder   |
| <b>Nominal Thread Diameter:</b>                       | 0.312 Inches  |
| <b>Thread Quantity Per Inch:</b>                      | 24  |
| <b>Minimum Tensile Strength:</b>                      | 125000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>                               | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall   |
| <b>Shoulder Shape:</b>                                | Round First Shoulder  |
| <b>Material:</b>                                      | Steel Comp 8735 Overall Or Steel Comp 6150 Overall  |
| <b>Material Document And Classification:</b>          | Mil-s-6098 Mil Spec 1st Material Response Overall Or Mil-s-8503 Mil Spec 2nd Material Response Overall                        |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall   |
| <b>Thread Series Designator:</b>                      | Unjf  |
| <b>Specification/standard Data:</b>                   | 80205-nas1297 Professional/industrial Association Standard And Nasms20074-5 Professional/industrial Association Specification |

## How to Order

Order this shoulder bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shoulder+bolts/NAS1297-5-12> 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.