

Description

Fastener Length: 3-13/64", Thread: 1/4-24, Thread Length: 31/64

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | NAS1297543 |
| Minimum Qty (MOQ): | 1 |
| NSN: | 5306-00-090-4145 |
| 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 NAS1297-5-43 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.385 Inches Minimum And 0.486 Inches Maximum |
| Fastener Length: | 3.176 Inches Minimum And 3.216 Inches Maximum |
| Head Style: | Hexagon |
| Head Height: | 0.203 Inches Minimum And 0.235 Inches Maximum |
| Width Between Flats: | 0.553 Inches Minimum And 0.565 Inches Maximum |
| Shoulder Diameter: | 0.371 Inches Minimum First Shoulder And 0.374 Inches Maximum First Shoulder |
| Shoulder Length: | 2.688 Inches Minimum First Shoulder And 2.708 Inches Maximum First Shoulder |
| Nominal Thread Diameter: | 0.312 Inches |
| Thread Quantity Per Inch: | 24 |
| Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Hardness Rating: | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| Shoulder Shape: | Round First Shoulder |
| Material: | Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Fed Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unjf |
| Specification/standard Data: | 80205-nas1297 Professional/Industrial Association Standard |

How to Order

Order this shoulder bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shoulder+bolts/NAS1297-5-43> 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.