## NSN 5306-01-184-8297

Shoulder Bolt - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5306-01-184-8297  |
|--|
| Thread Class:  |
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.498 inches   |
| Fastener Length:   |
| Between 2.248 inches and 2.288 inches  |
| Head Style:  |
| Hexagon  |
| Head Height:   |
| Between 0.203 inches and 0.235 inches  |
| Width Between Flats:   |
| Between 0.553 inches and 0.565 inches  |
| Shoulder Diameter:   |
| 0.371 inches first shoulder and 0.374 inches first shoulder  |
| Shoulder Length:   |
| 1.760 inches first shoulder and 1.780 inches first shoulder  |
| Thread Diameter:   |
| 0.312 inches   |
| Thready Qty Per Inch (tpi):  |
| 24   |
| Min. Tensile Strength (psi):   |
| 6500 pounds per square inch  |
| Shoulder Shape:  |
| Round first shoulder   |
| Material:  |
| Steel  |
| Material Specification:  |
| Mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6050 military  |
| specification single material response or mil-s-6098 military specification single material response or mil-s-6758 military specification single |
| material response or ams 6300 assn standard single material response   |
| Surface Treatment:   |
| Cadmium  |
| Surface Treatment Specification:   |
| Qq-p-416, type 2, cl 2 federal specification single treatment response   |
| Thread Series Designator:  |
| Unjf   |
| Specification Data:  |
| 80205-nas1297 professional/industrial association standard   |
| Shelf Life:  |
| N/a  |

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.