NSN 5306-01-467-8797

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-467-8797 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.572 inches **Fastener Length:** Between 1.495 inches and 1.525 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 inches Width Between Flats: Between 0.368 inches and 0.377 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** Between 0.072 inches and 0.092 inches **Hole Diameter:** 0.055 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.3125 inches **Grip Length:** Between 0.928 inches and 0.948 inches **Hole Quantity:** Hole Type: Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium

NSN 5306-01-467-8797

Shear Bolt - Page 2 of 2



| Surface Treatment Specification: |
|---|
| Nas 672 assn standard single treatment response |
| Thread Series Designator: |
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.