

NSN 5306-01-603-8596 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-603-8596 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.902 inches **Fastener Length:** 5.277 inches **Head Style:** Hexagon **Head Height:** 0.312 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Grip Diameter:** 0.898 inches **End Application:** Missile **Thread Diameter:** 0.6250 inches **Grip Length:** 

4.375 inches

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

160000 pounds per square inch

**Chamfer Angle:** 

Between 10.0 degrees and 20.0 degrees

**Product Name:** 

Cage: bolt, tension, hex head, close tolerance

Steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8740

**Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Qq-p-416, type ii, class 2 assn standard single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

## NSN 5306-01-603-8596

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0