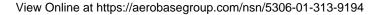
NSN 5306-01-313-9194

Shear Bolt - Page 1 of 2

Thread Class:





3a **Thread Direction: Right-hand Thread Length:** Between 1.016 inches and 1.066 inches Fastener Length: Between 3.401 inches and 3.431 inches **Head Style:** Dished hexagon **Head Height:** Between 0.375 inches and 0.390 inches Width Between Flats: Between 1.052 inches and 1.065 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Grip Diameter:** Between 0.7480 inches and 0.7490 inches **Thread Diameter:** 0.750 inches Grip Length: Between 2.365 inches and 2.385 inches **Hole Quantity:** 3 Hole Type: Drilled Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Hole Configuration Style: Hexagon corners Surface Finish: 32.0 microinches threads Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

NSN 5306-01-313-9194

Shear Bolt - Page 2 of 2



Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6612 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.