

NSN 5306-01-449-7950 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-449-7950 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.323 inches **Fastener Length:** Between 4.370 inches and 4.400 inches **Head Style:** Dished hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Shank Unthreaded Hole Diameter:** 0.070 inches first hole and 0.080 inches first hole **Thread Diameter:** 0.190 inches

**Grip Length:** 

Between 4.052 inches and 4.072 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.956 inches first hole and 0.986 inches first hole

Material:

Steel comp e4340 or steel comp 8740

**Surface Treatment:** 

Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, type 11, cl 2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

**Specification Data:** 

80205-nas6203 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0