## NSN 5306-01-327-9037

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-327-9037 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.873 inches **Fastener Length:** Between 6.490 inches and 6.510 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.608 inches and 0.628 inches Width Between Flats: Between 0.682 inches and 0.691 inches **Extended Washer Diameter:** Between 1.040 inches and 1.050 inches **Extended Washer Thickness:** Between 0.140 inches and 0.160 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 6.615 inches and 6.635 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c **Surface Finish:** 32.0 microinches grip Material: Steel comp 4340 or steel comp 4140 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Surface Treatment:** Cadmium **Thread Series Designator:** Unjf **Specification Data:** 

Shelf Life:

N/a

80205-nas630 professional/industrial association standard

## NSN 5306-01-327-9037

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A003b0