## NSN 5306-00-127-3884



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-127-3884 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.518 inches and 0.568 inches Fastener Length: Between 3.903 inches and 3.933 inches **Head Style:** Dished hexagon **Head Height:** Between 0.312 inches and 0.327 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 3.365 inches and 3.385 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c 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 and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 3 federal specification all treatment responses **Thread Series Designator:** Unjf Shelf Life:

No

N/a

**Unit Of Measure:** 

**Demilitarization:** 

## NSN 5306-00-127-3884

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.