NSN 5306-01-006-8982

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-006-8982 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.372 inches and 1.439 inches **Fastener Length:** Between 7.632 inches and 7.679 inches **Head Style:** Double hexagon **Head Height:** Between 0.247 inches and 0.267 inches Width Between Flats: Between 0.678 inches and 0.689 inches **Grip Diameter:** Between 0.4358 inches and 0.4367 inches **Thread Diameter:** 0.438 inches **Grip Length:** Between 6.240 inches and 6.260 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response or mil-c-8837 ty2, cl 2 military specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

08524-b-17020 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-006-8982

Shear Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.