## NSN 5306-00-143-2781

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-143-2781 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.394 inches and 0.461 inches **Fastener Length:** Between 1.966 inches and 2.013 inches **Head Style:** Double hexagon **Head Height:** Between 0.200 inches and 0.220 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Grip Diameter:** Between 0.3733 inches and 0.3742 inches **Shank Unthreaded Hole Diameter:** 0.106 inches first hole **Thread Diameter:** 0.375 inches **Grip Length:** Between 1.552 inches and 1.572 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 260000 pounds per square inch Hardness Rating: 51.0 rockwell c and 54.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.838 inches and 1.858 inches first hole Material: Steel comp h11 **Material Specification:** Ams 6485 assn standard single material response or ams6487 assn standard single material response **Surface Treatment:** Nickel and cadmium **Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unjf

Shelf Life:

N/a

## NSN 5306-00-143-2781

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A003b0