NSN 5306-01-548-2247

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-548-2247 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.338 inches **Fastener Length:** Between 0.635 inches and 0.665 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 0.1881 inches and 0.1887 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.302 inches and 0.322 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 896 megapascals Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Minimum Yield Strength: 586 megapascals Material: Stainless steel **Material Specification:** Ams5731 assn standard 1st material response and ams5732 assn standard 2nd material response and ams5737 assn standard 3rd material response and ams585 assn standard 4th material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:**

Shelf Life:

Unjf

N/a

Unit Of Measure:

NSN 5306-01-548-2247

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0