NSN 5306-01-338-3346

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-338-3346 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.041 inches **Fastener Length:** Between 2.526 inches and 2.556 inches **Head Style:** Dished hexagon **Head Height:** Between 0.375 inches and 0.390 inches Width Between Flats: Between 1.052 inches and 1.065 inches **Grip Diameter:** Between 0.7480 inches and 0.7490 inches **Thread Diameter:** 0.750 inches **Grip Length:** Between 1.490 inches and 1.510 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 160000 pounds per square inch **Surface Finish:** 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6712 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-338-3346

Shear Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0