NSN 5306-01-228-5171

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-228-5171 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.298 inches and 0.348 inches **Fastener Length:** Between 0.496 inches and 0.526 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 0.2172 inches and 0.2182 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.178 inches and 0.198 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Material: Steel comp 4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification all treatment responses **Supplementary Features:** 0.0312 in. Oversize dia **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6203 professional/industrial association standard

Unit Of Measure:

N/a

Shelf Life:

NSN 5306-01-228-5171

Shear Bolt - Page 2 of 2



_										
וו	0	m	ш	м	•	iza	31	^	n	

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.