## NSN 5306-01-522-6119



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-522-6119 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.528 inches **Fastener Length:** Between 5.513 inches and 5.543 inches **Head Style:** Dished hexagon **Head Height:** Between 0.250 inches and 0.265 inches Width Between Flats: Between 0.741 inches and 0.752 inches **Grip Diameter:** Between 0.4979 inches and 0.4985 inches **End Application:** Wash plate **Thread Diameter:** 0.500 inches **Grip Length:** Between 4.990 inches and 5.010 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 160000 pounds per square inch Material: Steel comp 4340 and steel comp 8740 **Material Specification:** Ams 6322 assn standard all material responses or ams 6415 assn standard all material responses **Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Qq-p-416, type 2. Class 2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

**Specification Data:** 

80205 - nas-6208 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5306-01-522-6119

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0