NSN 5306-01-335-0019

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-335-0019



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.429 inches and 0.479 inches Fastener Length: Between 2.939 inches and 2.969 inches **Head Style:** Dished hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Thread Diameter:** 0.375 inches Grip Length: Between 2.490 inches and 2.510 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Surface Finish: 32.0 microinches threads Material: Titanium alloy uns r56400 **Material Specification:** Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416 type 2 cl 2 federal specification single treatment response

3

NSN 5306-01-335-0019

Shear Bolt - Page 2 of 2



Thread Series Designator:

Unjf

Specification Data:

80205-nas6406 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0