## NSN 5306-01-413-3761

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-413-3761 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.500 inches **Fastener Length:** Between 0.985 inches and 1.015 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.254 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.365 inches and 0.385 inches **Extended Washer Thickness:** 0.042 inches **Hole Diameter:** Between 0.032 inches and 0.042 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **End Application:** An/alq-18 (v) ea system **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.490 inches and 0.510 inches **Hole Quantity:** 4 **Hole Type:** Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c **Hole Configuration Style:** Double hexagon flats

Material:

Steel comp h11

## NSN 5306-01-413-3761

Shear Bolt - Page 2 of 2



Ams 6485 assn standard 1st material response or ams 6487 assn standard 2nd material response

**Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Nas 672 assn standard single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0