

NSN 5306-01-467-9403 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-467-9403 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.828 inches **Fastener Length:** 0.828 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.547 inches and 0.567 inches Width Between Flats:

Between 0.616 inches and 0.627 inches

**Extended Washer Diameter:** 

Between 0.928 inches and 0.938 inches

**Extended Washer Thickness:** 

Between 0.123 inches and 0.143 inches

**Grip Diameter:** 

Between 0.5605 inches and 0.5615 inches

**Thread Diameter:** 

0.562 inches

**Grip Length:** 

1.250 inches

**Nonstandard Thread Pitch Diameter:** 

+0.5354/+0.5359 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

**Thread Pitch In Millimeters:** 

13.3

**External Thread Tolerance Class:** 

2a

Material:

Nickel alloy 718

**Material Specification:** 

Ams5662 assn standard 1st material response

**Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Qq-p-416, typeii, class2 federal specification 1st treatment response

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