

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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