NSN 5306-01-215-2508



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-215-2508 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.776 inches and 0.806 inches **Fastener Length:** Between 1.656 inches and 1.676 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.328 inches and 0.348 inches Width Between Flats: 0.375 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

0.070 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.870 inches and 0.880 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

175000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

115000 pounds per square inch

Surface Finish:

63.0 microinches bearing surface of head

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

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Demilitarization:

No

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