

NSN 5306-01-513-1655 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-513-1655 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.761 inches **Fastener Length:** Between 2.746 inches and 2.776 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.494 inches and 0.514 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Extended Washer Diameter:** Between 0.818 inches and 0.828 inches **Extended Washer Thickness:** 0.123 inches **Grip Diameter:** Between 1.990 inches and 2.010 inches **End Application:** E-2c, hawkeye, aircraft **Thread Diameter:** 0.500 inches **Grip Length:** Between 1.260 inches and 1.270 inches Thready Qty Per Inch (tpi): 20

Min. Tensile Strength (psi):

220000 pounds per square inch

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams-qq-p-35 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-513-1655

Shear Bolt - Page 2 of 2



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Demilitarization:

No

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