

NSN 5306-01-513-1071 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-513-1071 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.345 inches **Fastener Length:** Between 4.330 inches and 4.360 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.913 inches and 0.933 inches Width Between Flats: Between 1.052 inches and 1.064 inches **Extended Washer Diameter:** Between 1.615 inches and 1.625 inches **Extended Washer Thickness:** 0.222 inches **Grip Diameter:** Between 0.985 inches and 0.990 inches **End Application:** E-2c, hawkeye, aircraft **Thread Diameter:** 1.000 inches **Grip Length:** Between 2.990 inches and 3.010 inches Thready Qty Per Inch (tpi):

12

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

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In	18	<i>(</i>)+	МЛО	201	ure:

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Demilitarization:

No

Fiig:

A003b0