

NSN 5306-01-513-1093 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-513-1093 **Thread Class:** За **Thread Direction:**

Thread Length:

1.515 inches

Right-hand

Fastener Length:

Between 5.000 inches and 5.030 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 1.041 inches and 1.061 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Extended Washer Diameter:

Between 1.865 inches and 1.875 inches

Extended Washer Thickness:

0.258 inches

Grip Diameter:

Between 1.123 inches and 1.124 inches

End Application:

E-2c, hawkeye, aircraft

Thread Diameter:

1.125 inches

Grip Length:

Between 3.490 inches and 3.510 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

NSN 5306-01-513-1093

Shear Bolt - Page 2 of 2



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Demilitarization:

No

Fiig:

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