

NSN 5306-01-513-1656 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-513-1656 **Thread Class:** За **Thread Direction:** Right-hand

Thread Length:

0.761 inches

Fastener Length:

Between 3.621 inches and 3.651 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 2.865 inches and 2.885 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

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Demilitarization:

No

Fiig:

A003b0