NSN 5306-01-536-7987



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-536-7987 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.412 inches **Fastener Length:** 0.935 inches **Head Style:** Double hexagon **Head Height:** 0.300 inches

Width Between Flats: Between 0.304 inches and 0.313 inches

Hole Diameter:

0.037 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Single Shear Strength:

125000 pounds per square inch

End Application:

C17-a aircraft

Thread Diameter:

0.250 inches

Grip Length:

0.375 inches

Hole Quantity:

Hole Type:

Thready Qty Per Inch (tpi):

Drilled

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Product Name:

Bolt-tension, double hexagon, flanged, 220 ksi min uts, inco 718, 900 degrees fmax

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

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Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: