## NSN 5306-01-320-1054



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-320-1054 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.582 inches **Fastener Length:** Between 0.942 inches and 0.972 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** Between 0.072 inches and 0.082 inches **Hole Diameter:** Between 0.050 inches and 0.060 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** 0.375 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch **Hole Configuration Style:** Hexagon longitudinal hole Surface Finish: 32.0 microinches grip

Material:

Nickel alloy 718

**Material Specification:** 

Ams 5662 assn standard single material response

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Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
$\ensuremath{Qq\text{-}p\text{-}416}\ \ \ensuremath{type}\ \ensuremath{2},\ \ensuremath{cl}\ \ensuremath{2}\ \ensuremath{ederal}\ \ensuremath{specification}\ \ensuremath{single}\ \ensuremath{treatment}\ \ensuremath{response}\ \ensuremath{e}\ \ensuremath{ederal}\ \mathsf{ederal$
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A003b0