NSN 5306-01-480-9926

Shear Bolt - Page 1 of 2

3a

F18 e/f

4

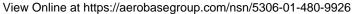
Drilled

Spline

Agav

32.0 microinches grip

24



Thread Class: Thread Direction: Right-hand Thread Length: 0.589 inches Fastener Length: Between 0.849 inches and 0.879 inches **Head Style:** Spline extended washer **Head Height:** Between 0.302 inches and 0.322 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.035 inches and 0.055 inches Hole Diameter: Between 0.060 inches and 0.070 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches Head Minor Diameter: Between 0.360 inches and 0.375 inches **End Application: Thread Diameter:** 0.3125 inches Grip Length: Between 0.240 inches and 0.260 inches **Hole Quantity:** Hole Type: Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch Hole Configuration Style: **Criticality Code Justification:** Surface Finish:



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Product Name:

Bolt, ktension: nickel alloy 718: 220 ksi ftu: external wrenching, spline drive, flanged head

Special Features:

Passivations with dry film lube

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard 1st material response or ams 5663 assn standard 2nd material response

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

Fiig:

A003b0