NSN 5306-01-472-5386

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-472-5386 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.495 inches **Fastener Length:** Between 1.255 inches and 1.285 inches **Head Style:** Spline extended washer **Head Height:** Between 0.240 inches and 0.260 inches **Extended Washer Diameter:** Between 0.460 inches and 0.470 inches **Extended Washer Thickness:** Between 0.026 inches and 0.046 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Head Minor Diameter:** Between 0.235 inches and 0.250 inches **End Application:** F/a-18e aircraft **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.740 inches and 0.760 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch **Criticality Code Justification:** Agav **Surface Finish:** 32.0 microinches bearing surface of head Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response or ams 5663 assn standard single material response **Surface Treatment:**

Passivate

Thread Series Designator:

Unjf

NSN 5306-01-472-5386

Shear Bolt - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0