NSN 5306-01-141-7181

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-141-7181 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.526 inches and 0.576 inches **Fastener Length:** Between 1.661 inches and 1.691 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 **Shoulder Diameter:** 0.3266 inches first shoulder and 0.3296 inches first shoulder **Shoulder Length:** 1.115 inches first shoulder and 1.135 inches first shoulder **Hole Diameter:** Between 0.050 inches and 0.060 inches **Head Minor Diameter:** Between 0.383 inches and 0.389 inches **Thread Diameter:** 0.312 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch **Hole Configuration Style: Shoulder Shape:**

Spline

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

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Fiig: A003b0

Mil-std (military Standard):

Mil-c-83488 spec.



Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488, type 2, cl 3 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No