NSN 5305-01-436-3766

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-436-3766 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.656 inches **Fastener Length:** Between 4.204 inches and 4.234 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.826 inches and 0.888 inches **Shoulder Diameter:** 0.4516 inches first shoulder and 0.4526 inches first shoulder **Shoulder Length:** 3.553 inches first shoulder and 3.573 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.4375 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Shoulder Shape:** Round first shoulder Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Specification Data:

80205-nas1707 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Mil-std (military Standard):

Mil-s-5626 spec.