## NSN 5305-01-219-7659

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-219-7659

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.656 inches
Fastener Length:
Between 3.631 inches and 3.661 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:
2.990 inches first shoulder and 3.010 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
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
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
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Thread Series Designator:
Unjf

**Specification Data:** 

80205-nas1707 professional/industrial association standard

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
E!!	
Fiig:	

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: