## NSN 5306-01-211-7447

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-211-7447

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.569 inches and 0.619 inches
Fastener Length:
Between 3.579 inches and 3.609 inches
Head Style:
Dished hexagon
Head Height:
Between 0.219 inches and 0.234 inches
Width Between Flats:
Between 0.679 inches and 0.690 inches
Shoulder Diameter:
0.4516 inches and 0.4526 inches first shoulder
Shoulder Length:
2.990 inches and 3.010 inches first shoulder
Thread Diameter:
0.438 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
Shoulder Shape:
Round first shoulder
Material:
Steel comp e4340 or steel comp 4140 or steel comp 6150 or steel comp 8735 or steel comp 8740
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-nas2907 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

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