NSN 5306-00-789-4380

Shoulder Bolt - Page 1 of 2

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Thread Class:
3a
Sa Thread Direction:
Right-hand
Thread Length:
Between 0.990 inches and 1.040 inches
Fastener Length:
Between 5.385 inches and 5.415 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
Between 1.980 inches and 2.010 inches
Head Height:
0.330 inches
Width Between Flats:
Between 1.660 inches and 1.690 inches
Shoulder Diameter:
1.497 inches first shoulder and 1.499 inches first shoulder
Shoulder Length:
4.385 inches first shoulder
Shank Unthreaded Hole Diameter:
0.141 inches first hole
Thread Diameter:
1.250 inches
Thready Qty Per Inch (tpi):
12
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.135 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4340
Material Specification:
Mil-s-5000 military specification single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

