Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-531-3793

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.250 inches
Fastener Length:
5.938 inches
Head Style:
Hexagon
Head Height:
Between 0.115 inches and 0.135 inches
Width Between Flats:
0.375 inches
Shoulder Diameter:
0.250 inches second shoulder
Shoulder Length:
0.600 inches first shoulder
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
150000 pounds per square inch
Minimum Yield Strength:
132000 pounds per square inch
Shoulder Shape:
Round all shoulders
Special Features:
Third shoulder diameter 0.200 in. Lg 4.440 in. And cone point
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

