NSN 5306-00-842-1483

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-842-1483

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.400 inches
Fastener Length:
2.800 inches
Head Style:
Round w/wrench flats
Head Diameter:
0.562 inches
Head Height:
0.100 inches
Width Between Flats:
0.437 inches
Shoulder Diameter:
0.3410 inches first shoulder and 0.3430 inches first shoulder
Shoulder Length:
0.140 inches first shoulder and 0.150 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
95000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.610 inches first hole
Shoulder Shape:
Round first shoulder
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 all treatment responses
Thread Series Designator:

Unf

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Shelf Life:

Mil-std (military Standard): Mil-s-6758 spec.