NSN 5306-00-823-4792

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-823-4792

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.326 inches
Fastener Length:
Between 1.900 inches and 1.930 inches
Head Style:
Round w/wrench flats
Head Diameter:
1.000 inches
Head Height:
Between 0.250 inches and 0.266 inches
Width Between Flats:
Between 0.740 inches and 0.750 inches
Shoulder Diameter:
0.3732 inches first shoulder and 0.3743 inches first shoulder
Shoulder Length:
1.554 inches first shoulder and 1.574 inches first shoulder
Shank Unthreaded Hole Diameter:
0.075 inches first hole and 0.080 inches first hole
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.750 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4140
Material Specification:
Mil-s-5626 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:
Linf

Unf

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

Mil-std (military Standard):

Mil-s-5626 spec.