NSN 5306-01-217-2912

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-217-2912

Thread Olever
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.450 inches
Fastener Length:
Between 0.972 inches and 1.002 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Shoulder Diameter:
0.2490 inches and 0.2495 inches first shoulder
Shoulder Length:
0.552 inches and 0.572 inches first shoulder
Hole Diameter:
Between 0.046 inches and 0.056 inches
Thread Diameter:
0.250 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification

ourrace rreatment

Qq-p-35 federal specification single treatment response

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A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas6704 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: