NSN 5306-00-725-1948

Shoulder Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-725-1948

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.378 inches
Fastener Length: Between 0.630 inches and 0.650 inches
Head Style:
Hexagon
Head Height:
Between 0.220 inches and 0.240 inches
Width Between Flats:
Between 0.523 inches and 0.533 inches
Shoulder Diameter:
0.435 inches first shoulder and 0.441 inches first shoulder
Shoulder Length:
0.258 inches first shoulder and 0.266 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.312 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
138000 pounds per square inch
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Hexagon flats
Shoulder Shape:
Round first shoulder
Material:
Stainless steel
Material Specification:
Ams 5616 assn standard single material response
Surface Treatment:
Passivate

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

