NSN 5306-01-016-6481

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-016-6481

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.499 inches
Fastener Length:
4.134 inches
Head Style:
Hexagon
Head Height:
Between 0.390 inches and 0.422 inches
Width Between Flats:
1.250 inches
Shoulder Diameter:
0.8730 inches first shoulder and 0.8740 inches first shoulder
Shoulder Length:
3.450 inches first shoulder
Shank Unthreaded Hole Diameter:
0.139 inches first hole and 0.145 inches first hole
Thread Diameter:
0.625 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
270000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.876 inches first hole
Shoulder Shape:
Round first shoulder
Special Features:
Hole in thd end
Material:
Steel
Material Specification:
C-05-1190, fscm 36659 mfr ref single material response
Surface Treatment:
Paint head
Surface Treatment Specification:
595 color no. 17875 federal standard single treatment response head
Thread Series Designator:

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0