NSN 5306-00-225-5979

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-225-5979

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.440 inches
Fastener Length:
6.560 inches
Head Style:
Round w/wrench flats
Head Diameter:
0.960 inches
Head Height:
0.150 inches
Width Between Flats:
0.780 inches
Shoulder Diameter:
0.6245 inches first shoulder and 0.6255 inches first shoulder
Shoulder Length:
6.120 inches first shoulder
Shank Unthreaded Hole Diameter:
0.105 inches first hole and 0.110 inches first hole
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
200000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
6.385 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp e4340
Material Specification:
Mil-s-5000, cond c military specification single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.