Internally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-788-1643

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.828 inches and 0.843 inches
Fastener Length:
4.070 inches
Head Style:
Round w/wrench flats
Head Diameter:
1.625 inches
Head Height:
0.310 inches
Width Between Flats:
Between 1.428 inches and 1.441 inches
Shoulder Diameter:
1.249 inches
Shoulder Length:
3.100 inches
Shank Unthreaded Hole Diameter:
0.140 inches first hole and 0.147 inches first hole
Concentric Hole Depth:
2.880 inches
Concentric Hole Diameter:
0.750 inches
Thread Diameter:
0.562 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
180000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.860 inches first hole
Material:
Steel
Material Specification:
Mil-s-5000 cond c military specification single material response
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unf

NSN 5306-00-788-1643

Internally Relieved Body Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

