Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-475-0206

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.395 inches
Fastener Length:
2.190 inches
Head Style:
Round w/wrench flats
Head Diameter:
1.000 inches
Head Height:
0.080 inches
Width Between Flats:
0.880 inches
Shoulder Diameter:
Between 0.623 inches and 0.624 inches
Shoulder Length:
Between 1.665 inches and 1.670 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Counterbore Diameter:
0.500 inches
Counterbore Depth:
1.600 inches
Concentric Hole Diameter:
0.250 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
125000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.040 inches first hole
Material:
Steel comp 4130
Surface Treatment:
Cadmium
Style Designator:
Counterbore unthreaded

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

