Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-003-6543

Thread Class.
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.610 inches
Fastener Length:
Between 2.494 inches and 2.499 inches
Head Style:
Round w/wrench flats
Head Diameter:
1.335 inches
Head Height:
0.125 inches
Width Between Flats:
1.250 inches
Shoulder Diameter:
Between 0.8675 inches and 0.8686 inches
Shoulder Length:
Between 1.884 inches and 1.889 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Concentric Hole Depth:
Between 1.674 inches and 1.689 inches
Concentric Hole Diameter:
0.250 inches
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.297 inches first hole and 2.302 inches first hole
Material:
Steel
Surface Treatment:
Cadmium
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unjf

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0