Internally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-483-6760

Thread Class: 3a Thread Direction: Right-hand Thread Length:
Thread Direction: Right-hand
Right-hand
-
Thread Length:
0.960 inches
Fastener Length:
Between 4.720 inches and 4.800 inches
Head Style:
Hexagon
Head Height:
0.280 inches
Width Between Flats:
Between 0.740 inches and 0.752 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Concentric Hole Depth:
Between 3.860 inches and 3.920 inches
Counterbore Diameter:
Between 0.501 inches and 0.508 inches
Counterbore Depth:
Between 0.068 inches and 0.093 inches
Concentric Hole Diameter:
Between 0.178 inches and 0.188 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.620 inches first hole
Material:
Steel
Surface Treatment:
Cadmium
Style Designator:
Counterbore unthreaded
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

