Internally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-483-6294

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.812 inches and 0.875 inches
Fastener Length:
Between 3.234 inches and 3.297 inches
Head Style:
Dee
Head Diameter:
Between 0.855 inches and 0.885 inches
Head Height:
Between 0.271 inches and 0.291 inches
Distance From Centerline To Flat:
Between 0.375 inches and 0.385 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Concentric Hole Depth:
Between 2.344 inches and 2.406 inches
Counterbore Diameter:
Between 0.501 inches and 0.508 inches
Concentric Hole Diameter:
0.188 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.125 inches first hole
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Style Designator:
Counterbore unthreaded
Thread Series Designator:
Unf
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0