Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-983-1209

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.937 inches
Fastener Length:
Between 1.188 inches and 1.250 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.563 inches
First Diameter From Head:
0.294 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.313 inches
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
140.0 brinell standard
Minimum Yield Strength:
30000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Material:
Stainless steel
Material Specification:
66 300 series federal standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

