Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-695-4386

Thread Class:
1a
Thread Direction:
Right-hand
Thread Length:
0.461 inches
Fastener Length:
Between 5.396 inches and 5.416 inches
Head Style:
Hexagon
Head Height:
Between 0.318 inches and 0.338 inches
Width Between Flats:
Between 0.618 inches and 0.627 inches
Hole Diameter:
0.183 inches
First Diameter From Head:
Between 0.445 inches and 0.449 inches
Second Diameter From Head:
Between 0.357 inches and 0.361 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.280 inches and 0.300 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
4.820 inches
Thread Diameter:
0.438 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response

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Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

