Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-927-3564

Thread Direction:
Right-hand
Thread Length:
0.500 inches
Fastener Length:
3.380 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.145 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
First Diameter From Head:
Between 0.262 inches and 0.268 inches
Second Diameter From Head:
Between 0.307 inches and 0.309 inches
Third Diameter From Head:
Between 0.262 inches and 0.268 inches
Fourth Diameter From Head:
Between 0.307 inches and 0.309 inches
Fifth Diameter From Head:
Between 0.262 inches and 0.268 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.120 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.400 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
1.380 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
1.630 inches
Distance From Largest Bearing Surface Of Head To End Of Fifth Diameter:
2.880 inches
Thread Diameter:
0.312 inches
Nonstandard Thread Pitch Diameter:
+0.2874/+0.2898 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n
Externally Relieved Body Diameter Quantity:
5

5

NSN 5306-00-927-3564

Externally Relieved Body Bolt - Page 2 of 2



Material:

Stainless steel

Material Specification:

-3603 91547 mfr ref single material response

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0