Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-870-3015

Thread Class:
1a
Thread Direction:
Right-hand
Thread Length:
0.660 inches
Fastener Length:
Between 3.640 inches and 3.660 inches
Head Style:
Hexagon
Head Height:
Between 0.146 inches and 0.166 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
First Diameter From Head:
Between 0.244 inches and 0.249 inches
Second Diameter From Head:
Between 0.190 inches and 0.195 inches
Third Diameter From Head:
Between 0.249 inches and 0.250 inches
Fourth Diameter From Head:
Between 0.190 inches and 0.195 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.190 inches and 0.210 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 1.475 inches and 1.515 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
Between 1.715 inches and 1.755 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
Between 2.940 inches and 3.000 inches
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
36.0 rockwell c and 41.0 rockwell c
Externally Relieved Body Diameter Quantity:
4
Material:
Stainless steel
Thread Series Designator:
Unf

NSN 5306-00-870-3015

Externally Relieved Body Bolt - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0