NSN 5306-00-308-3603

Thread Direction:

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-308-3603

Right-hand
Thread Length:
0.792 inches
Fastener Length:
1.438 inches
Head Style:
Flat chamfer
Head Diameter:
0.385 inches
Head Height:
0.047 inches
Shank Unthreaded Hole Diameter:
0.047 inches first hole
First Diameter From Head:
Between 0.308 inches and 0.310 inches
Second Diameter From Head:
Between 0.199 inches and 0.201 inches
Third Diameter From Head:
Between 0.308 inches and 0.310 inches
Fourth Diameter From Head:
Between 0.166 inches and 0.176 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.375 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.469 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
0.516 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
0.656 inches
Thread Diameter:
0.250 inches
Nonstandard Thread Pitch Diameter:
+0.2099/+0.2125 inches
Thready Qty Per Inch (tpi):
20
Hardness Rating:
26.0 rockwell c and 33.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.376 inches all holes
Externally Relieved Body Diameter Quantity:

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Material:
Steel comp 416f
Surface Treatment:
Passivate
Surface Treatment Specification:
Es-091, fscm 06848 mfr ref single treatment response
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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