Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-680-4812

Thread Direction:
Right-hand
Thread Length:
Between 0.414 inches and 0.464 inches
Fastener Length:
Between 0.512 inches and 0.522 inches
Head Style:
Double hexagon w/hole
Head Height:
0.260 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
0.375 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
First Diameter From Head:
Between 0.161 inches and 0.171 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.058 inches and 0.098 inches
Thread Diameter:
0.190 inches
Nonstandard Thread Pitch Diameter:
+0.1644/+0.1667 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Externally Relieved Body Diameter Quantity:
1
Material:
Iron alloy 660
Material Specification:
Ams 5735 assn standard single material response
Surface Treatment:
Nickel
Surface Treatment Specification:
Ams 2403 assn standard 2nd treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0