Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-472-3594

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.330 inches and 0.430 inches
Fastener Length:
Between 1.940 inches and 1.960 inches
Head Style:
Hexagon
Head Height:
Between 0.261 inches and 0.301 inches
Width Between Flats:
Between 1.053 inches and 1.073 inches
Hole Diameter:
0.070 inches
First Diameter From Head:
Between 0.7476 inches and 0.7585 inches
Second Diameter From Head:
Between 0.410 inches and 0.430 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
1.470 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
1.570 inches
End Application:
Chinook ch-47
Thread Diameter:
0.500 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Hole Configuration Style:
Hexagon corners
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response

## NSN 5306-01-472-3594

Externally Relieved Body Bolt - Page 2 of 2



Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.