Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-057-2781

Thread Class:
3a Thread Direction:
Thread Direction:
Right-hand
Thread Length:
0.360 inches
Fastener Length:
3.105 inches
Head Style:
Hexagon
Head Height:
0.327 inches
Width Between Flats:
0.940 inches
Hole Diameter:
0.062 inches
Shank Unthreaded Hole Diameter:
0.110 inches first hole
First Diameter From Head:
0.623 inches
Second Diameter From Head:
0.443 inches
Third Diameter From Head:
0.623 inches
Fourth Diameter From Head:
0.427 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.745 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
2.020 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
2.640 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
2.745 inches
Thread Diameter:
0.500 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20

## NSN 5306-00-057-2781

Externally Relieved Body Bolt - Page 2 of 2



Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.919 inches first hole

**Externally Relieved Body Diameter Quantity:** 

4

Material:

Steel

Surface Treatment:

Nickel and cadmium

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0