Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-390-8390

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.279 inches and 0.299 inches

Fastener Length:

2.062 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.750 inches

Hole Diameter:

0.062 inches

First Diameter From Head:

0.380 inches

Second Diameter From Head:

Between 0.2492 inches and 0.2496 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.060 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

2.062 inches

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hole Configuration Style:

Hexagon flats

Externally Relieved Body Diameter Quantity:

2

Special Features:

Head and threads free of chromium plating

Material:

Steel comp 440c

Material Specification:

Astm a276 cond a assn standard single material response

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Surface Treatment:

Chromium and nickel

Surface Treatment Specification:

Qq-c-320 cl 2 federal specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0