Externally Relieved Body Bolt - Page 1 of 2



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#### Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.562 inches

### Fastener Length:

0.875 inches

#### **Head Style:**

Hexagon

Head Height:

0.234 inches

#### Width Between Flats:

0.500 inches

#### Shank Unthreaded Hole Diameter:

0.078 inches first hole and 0.083 inches first hole

#### **First Diameter From Head:**

0.266 inches

## Second Diameter From Head:

Between 0.296 inches and 0.311 inches

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

0.078 inches

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

0.234 inches

#### **Thread Diameter:**

0.312 inches

## Thready Qty Per Inch (tpi):

24

## Distance From Head Largest Bearing Surface To Shank Hole Center:

0.781 inches first hole

## Externally Relieved Body Diameter Quantity:

1

# Material:

Steel

# Material Specification:

Qq-s-631 federal specification single material response or astm a108 assn standard single material response or qq-s-637 federal

specification single material response

# Surface Treatment:

Phosphate

# **Thread Series Designator:**

Unf

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0