Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-616-2337

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.090 inches

Fastener Length:

1.406 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

0.437 inches

First Diameter From Head:

0.310 inches

Second Diameter From Head:

0.200 inches

Third Diameter From Head:

0.265 inches

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

0.233 inches

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

0.375 inches

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

0.437 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 41.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 416

Material Specification:

Qq-s-764, cond a federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0