Machine Bolt - Page 1 of 2

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## Thread Class:

2a
Thread Direction:
Right-hand
Thread Length:
Between 2.607 inches and 2.690 inches

## Fastener Length:

Between 2.690 inches and 2.790 inches
Head Style:
Hexagon
Head Height:
0.252 inches

Width Between Flats:
Between 0.544 inches and 0.562 inches
Thread Diameter:
0.375 inches

Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
60000 pounds per square inch

## Hardness Rating:

70.0 rockwell b and 100.0 rockwell b

## Special Features:

Furnished w/1 hex nut

## Material:

Steel
Material Specification:
Sae gr 1 assn standard single material response
Surface Treatment:
Cadmium

## Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
2 type
Departure From Cited Designator:
As modified by thd length and head height
Shelf Life:
N/a

Unit Of Measure:

Demilitarization:
No
Fiig:
A003b0

