

View Online at <https://aerobasegroup.com/nsn/5306-01-087-1078>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.340 inches

Fastener Length:

4.380 inches

Head Style:

Hexagon

Head Height:

0.620 inches

Width Between Flats:

1.250 inches

First Diameter From Head:

Between 0.860 inches and 0.870 inches

Second Diameter From Head:

Between 0.610 inches and 0.620 inches

Third Diameter From Head:

Between 0.400 inches and 0.420 inches

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

1.880 inches

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

2.880 inches

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

4.040 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Astm-a322 assn standard single material response and astm-a331 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0