

View Online at <https://aerobasegroup.com/nsn/5306-00-167-4143>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.700 inches and 0.760 inches

Fastener Length:

4.620 inches

Head Style:

Hexagon

Head Height:

0.344 inches

Width Between Flats:

Between 0.741 inches and 0.750 inches

Hole Diameter:

0.070 inches

First Diameter From Head:

Between 0.494 inches and 0.500 inches

Second Diameter From Head:

Between 0.387 inches and 0.391 inches

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

Between 0.400 inches and 0.460 inches

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

3.890 inches

Thread Diameter:

0.500 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Externally Relieved Body Diameter Quantity:

2

Product Name:

Navy special project

Material:

Steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-2400-1 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0