

View Online at <https://aerobasegroup.com/nsn/5306-01-475-0072>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.687 inches

Fastener Length:

4.125 inches

Head Style:

Hexagon

Head Height:

0.562 inches

Width Between Flats:

1.312 inches

First Diameter From Head:

Between 0.871 inches and 0.872 inches

Second Diameter From Head:

0.609 inches

Third Diameter From Head:

Between 0.871 inches and 0.872 inches

Fourth Diameter From Head:

0.609 inches

Fifth Diameter From Head:

0.750 inches

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

1.625 inches

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

0.188 inches

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

3.250 inches

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

3.438 inches

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

4.125 inches

End Application:

Aircraft carrier cvn 73

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Externally Relieved Body Diameter Quantity:

5

Product Name:

Hinge pin

Material:

Steel comp 303

Material Specification:

Qq-s-764, cl303, conda federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0