

View Online at <https://aerobasegroup.com/nsn/5306-01-107-6371>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.540 inches and 1.570 inches

Fastener Length:

Between 2.180 inches and 2.200 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.137 inches

Width Between Flats:

Between 0.432 inches and 0.437 inches

First Diameter From Head:

Between 0.410 inches and 0.430 inches

Second Diameter From Head:

Between 0.490 inches and 0.491 inches

Third Diameter From Head:

Between 0.400 inches and 0.420 inches

Fourth Diameter From Head:

Between 0.490 inches and 0.491 inches

Fifth Diameter From Head:

Between 0.400 inches and 0.420 inches

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

Between 0.060 inches and 0.063 inches

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

Between 0.930 inches and 0.960 inches

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

Between 1.071 inches and 1.101 inches

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

Between 1.600 inches and 1.630 inches

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

Between 1.953 inches and 1.963 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

5

Special Features:

Hole drilled in center of screw tip 0.098-0.105 in. Diameter by 1.093-1.110 in. Deep

Material:

Steel

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0