

View Online at <https://aerobasegroup.com/nsn/5306-00-187-9884>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.050 inches

Fastener Length:

5.500 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

First Diameter From Head:

0.500 inches

Second Diameter From Head:

Between 0.433 inches and 0.443 inches

Third Diameter From Head:

0.500 inches

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

2.900 inches

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

Between 3.166 inches and 3.170 inches

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

4.250 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0