

View Online at <https://aerobasegroup.com/nsn/5306-00-309-1453>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.392 inches

Fastener Length:

4.170 inches

Head Style:

Hexagon

Head Height:

0.090 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

First Diameter From Head:

0.460 inches

Second Diameter From Head:

Between 0.497 inches and 0.498 inches

Third Diameter From Head:

0.420 inches

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

0.090 inches

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

3.598 inches

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

4.018 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

200000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.016 inches first hole

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 4140

Material Specification:

Ams 6382 assn standard single material response

Surface Treatment:

Cadmium head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0