

View Online at <https://aerobasegroup.com/nsn/5306-00-677-8443>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.165 inches and 1.185 inches

Fastener Length:

Between 4.270 inches and 4.290 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

Between 1.470 inches and 1.500 inches

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

First Diameter From Head:

Between 0.998 inches and 0.999 inches

Second Diameter From Head:

Between 0.872 inches and 0.882 inches

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

Between 2.865 inches and 2.895 inches

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

Between 3.115 inches and 3.295 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.005 inches first hole and 4.025 inches first hole

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 8630

Material Specification:

Mil-s-6050, f4 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.