

View Online at <https://aerobasegroup.com/nsn/5306-00-843-7117>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.330 inches and 0.430 inches

Fastener Length:

Between 1.940 inches and 1.960 inches

Head Style:

Hexagon

Head Height:

Between 0.261 inches and 0.301 inches

Width Between Flats:

Between 1.053 inches and 1.073 inches

Hole Diameter:

0.070 inches

First Diameter From Head:

Between 0.670 inches and 0.710 inches

Second Diameter From Head:

Between 0.7476 inches and 0.7485 inches

Third Diameter From Head:

Between 0.410 inches and 0.430 inches

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

Between 0.050 inches and 0.070 inches

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

Between 1.380 inches and 1.440 inches

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

1.520 inches

Thread Diameter:

0.500 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hole Configuration Style:

Hexagon corners

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.