

View Online at <https://aerobasegroup.com/nsn/5306-00-798-8099>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.333 inches and 0.388 inches

Fastener Length:

Between 0.880 inches and 0.940 inches

Head Style:

Hexagon

Head Height:

Between 0.180 inches and 0.200 inches

Width Between Flats:

Between 0.684 inches and 0.692 inches

Hole Diameter:

0.055 inches

Shank Unthreaded Hole Diameter:

0.189 inches first hole and 0.209 inches first hole

First Diameter From Head:

Between 0.361 inches and 0.366 inches

Second Diameter From Head:

Between 0.435 inches and 0.445 inches

Third Diameter From Head:

Between 0.361 inches and 0.366 inches

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

Between 0.062 inches and 0.100 inches

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

Between 0.432 inches and 0.482 inches

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

Between 0.532 inches and 0.567 inches

Thread Diameter:

0.438 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hole Configuration Style:

Hexagon corners

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.220 inches first hole and 0.280 inches first hole

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 303f

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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