

View Online at <https://aerobasegroup.com/nsn/5306-00-252-8950>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.625 inches and 0.704 inches

Fastener Length:

Between 4.953 inches and 5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Hole Diameter:

0.070 inches

Grip Diameter:

Between 0.4362 inches and 0.4367 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

Between 4.296 inches and 4.328 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.780 inches first hole and 4.812 inches first hole

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0