

View Online at <https://aerobasegroup.com/nsn/5306-00-835-1653>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.661 inches

Fastener Length:

Between 3.830 inches and 3.850 inches

Head Style:

Hexagon

Head Height:

Between 0.396 inches and 0.416 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.7465 inches first shoulder and 0.7485 inches first shoulder

Shoulder Length:

3.080 inches first shoulder and 3.090 inches first shoulder

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.089 inches first hole and 0.099 inches first hole

Thread Diameter:

0.625 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

5/8-18

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.668 inches first hole and 3.688 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

2 cotter pin holes equally spaced 90 degrees on axis of thd

Material:

Steel comp 410

Material Specification:

Ams 5613 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0