

View Online at <https://aerobasegroup.com/nsn/5306-00-854-4464>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.671 inches and 0.687 inches

Fastener Length:

5.125 inches

Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.559 inches first shoulder and 0.561 inches first shoulder

Shoulder Length:

4.438 inches first shoulder and 4.454 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Criticality Code Justification:

Aatn

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.908 inches first hole and 4.939 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1010 or steel comp 1018

Material Specification:

Astm a545 assn standard all material responses or astm a549 assn standard all material responses or astm a548 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0