

View Online at <https://aerobasegroup.com/nsn/5306-01-109-1327>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.423 inches and 0.438 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:

4.437 inches first shoulder and 4.452 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

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.032 inches first hole and 5.062 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thd relief 0.426 in. Diameter by 0.125 in. W

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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