

View Online at <https://aerobasegroup.com/nsn/5306-01-014-2916>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.940 inches and 0.960 inches

Fastener Length:

3.600 inches

Head Style:

Hexagon

Head Height:

Between 0.380 inches and 0.400 inches

Width Between Flats:

Between 1.040 inches and 1.080 inches

Shoulder Diameter:

0.747 inches first shoulder and 0.749 inches first shoulder

Shoulder Length:

2.640 inches first shoulder and 2.660 inches first shoulder

Shank Unthreaded Hole Diameter:

0.137 inches first hole and 0.151 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.335 inches first hole and 2.365 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium

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:

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