

View Online at <https://aerobasegroup.com/nsn/5306-00-671-6516>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.841 inches and 0.861 inches

Fastener Length:

Between 4.820 inches and 4.867 inches

Head Style:

Hexagon

Head Height:

Between 0.609 inches and 0.641 inches

Width Between Flats:

Between 1.850 inches and 1.910 inches

Shoulder Diameter:

1.4355 inches first shoulder and 1.4365 inches first shoulder

Shoulder Length:

3.844 inches first shoulder and 3.891 inches first shoulder

Shank Unthreaded Hole Diameter:

0.131 inches first hole and 0.157 inches first hole

Thread Diameter:

1.125 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.620 inches first hole and 4.652 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thd relief 0.125 in. W

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 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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