

View Online at <https://aerobasegroup.com/nsn/5306-00-914-8829>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.760 inches and 0.780 inches

Fastener Length:

Between 5.198 inches and 5.218 inches

Head Height:

Between 0.500 inches and 0.515 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Concentric Hole Diameter:

Between 0.428 inches and 0.448 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.069 inches first hole

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0