

View Online at <https://aerobasegroup.com/nsn/5306-00-983-6924>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.310 inches

Fastener Length:

3.810 inches

Head Style:

Hexagon

Head Height:

0.440 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Shoulder Diameter:

0.497 inches first shoulder and 0.498 inches first shoulder

Shoulder Length:

3.260 inches first shoulder and 3.265 inches first shoulder

Shank Unthreaded Hole Diameter:

0.109 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.665 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Hole drilled in shoulder perpendicular to bolt axis, 0.250 in. Min 0.255 in. Maximum dia. 1.916 in. Min 1.922 in. Maximum distance from bearing surface of head to center of hole

Material:

Steel comp 1015 or steel comp 1016 or steel comp 1017

Material Specification:

Q-s-631 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0