

View Online at <https://aerobasegroup.com/nsn/5306-00-206-1585>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.484 inches

Fastener Length:

4.781 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

0.688 inches

Shoulder Diameter:

0.468 inches first shoulder and 0.472 inches first shoulder

Shoulder Length:

4.188 inches first shoulder

Hole Diameter:

0.062 inches

Shank Unthreaded Hole Diameter:

0.109 inches first hole

Thread Diameter:

0.375 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.625 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thread end chamfered 0.031 in. Lg by 45 degrees angle, 0.078 in. Lg, 0.297 in. Diameter undercut between thread and shoulder

Material:

Steel comp 1117

Material Specification:

Qq-s-637 federal specification single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0