

View Online at <https://aerobasegroup.com/nsn/5305-01-434-7800>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.562 inches

Fastener Length:

Between 2.172 inches and 2.202 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.521 inches and 0.531 inches

Head Height:

0.312 inches

Shoulder Diameter:

0.3422 inches first shoulder and 0.3432 inches first shoulder

Shoulder Length:

1.6150 inches first shoulder and 1.6350 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.3125 inches

Width Across Flats:

Between 0.2190 inches and 0.2210 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0