

View Online at <https://aerobasegroup.com/nsn/5305-01-470-9303>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.4063 inches and 0.4687 inches

Fastener Length:

Between 1.4063 inches and 1.4687 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.4688 inches and 0.5312 inches

Head Height:

Between 0.1875 inches and 0.2499 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.997 inches first shoulder and 1.003 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303 or steel comp 304 or steel comp xm-7

Material Specification:

Astm a582/582m assn standard single material response or astm a493 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type ii, type vi or vii federal specification single treatment response

Thread Series Designator:

Unc

Specification Data:

96906-mil-s-51576 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0