

View Online at <https://aerobasegroup.com/nsn/5305-01-007-8755>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

Between 0.844 inches and 0.875 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.082 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

235.0 brinell standard

Minimum Yield Strength:

40000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.725 inches first hole and 0.776 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 416 or steel comp 416se or steel comp 420 or steel comp 430 or steel comp 431 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 446 or steel comp 430f

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0