

View Online at <https://aerobasegroup.com/nsn/5306-00-639-2977>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.538 inches and 0.588 inches

Fastener Length:

Between 3.235 inches and 3.265 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.521 inches and 0.531 inches

Head Height:

Between 0.302 inches and 0.322 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0