

View Online at <https://aerobasegroup.com/nsn/5306-01-227-4855>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.038 inches and 1.088 inches

Fastener Length:

Between 2.423 inches and 2.453 inches

Head Diameter:

Between 1.220 inches and 1.230 inches

Head Height:

Between 0.740 inches and 0.760 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.750 inches

Width Across Flats:

Between 0.563 inches and 0.566 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp e4340 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 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