

View Online at <https://aerobasegroup.com/nsn/5306-01-270-1705>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.037 inches and 1.087 inches

Fastener Length:

Between 4.797 inches and 4.827 inches

Head Style:

Bevel-conical

Head Diameter:

Between 1.220 inches and 1.230 inches

Head Height:

0.750 inches

Internal Drive Style:

Hexagon

End Application:

Spec item

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 grip

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 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0