

View Online at <https://aerobasegroup.com/nsn/5306-01-052-1780>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.852 inches

Fastener Length:

4.122 inches

Head Style:

Double hexagon w/hole

Head Height:

0.557 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Extended Washer Diameter:

Between 0.928 inches and 0.938 inches

Extended Washer Thickness:

0.133 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Thread Diameter:

0.562 inches

Grip Length:

3.250 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 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