

View Online at <https://aerobasegroup.com/nsn/5305-01-040-7418>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.250 inches

Fastener Length:

4.500 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.700 inches

Width Between Flats:

Between 1.450 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Uns

Specification Or Standard:

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0