

View Online at <https://aerobasegroup.com/nsn/5305-00-958-9946>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.250 inches and 2.562 inches

Fastener Length:

4.500 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

110000 pounds per square inch

Hardness Rating:

22.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

78000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0