

View Online at <https://aerobasegroup.com/nsn/5306-00-816-5991>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.281 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

Locking Feature:

Distortions bearing surface of head

Thread Diameter:

0.438 inches

Grip Length:

0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel

Material Specification:

Sae gr 8 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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0