

View Online at <https://aerobasegroup.com/nsn/5305-00-680-9455>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Fastener Length:

Between 0.460 inches and 0.480 inches

Head Style:

Hexagon

Head Height:

0.140 inches

Width Between Flats:

0.250 inches

Hole Diameter:

0.040 inches

Thread Diameter:

0.164 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

Between 38.0 rockwell c and 42.0 rockwell c

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Head Hole Configuration Style:

Hexagon flats

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.