

View Online at <https://aerobasegroup.com/nsn/5306-01-393-3745>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.532 inches

Fastener Length:

3.984 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.750 inches

Grip Diameter:

0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches grip

Single Shear Strength:

18650 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

3.562 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.812 inches bearing surface of head

Color:

Black

Material:

Steel comp 4140 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2cl2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0