

View Online at <https://aerobasegroup.com/nsn/5306-00-180-0510>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.640 inches

Fastener Length:

2.828 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Grip Diameter:

Between 0.3737 inches and 0.3742 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

2.188 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.626 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 4130 or steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0