

View Online at <https://aerobasegroup.com/nsn/5306-00-063-7681>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

0.969 inches

Head Style:

Dished hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Single Shear Strength:

96000 pounds per square inch

Thread Diameter:

0.312 inches

Grip Length:

0.500 inches

Thready Qty Per Inch (tpi):

24

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:

0.788 inches first hole

Material:

Steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas1305 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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