

View Online at <https://aerobasegroup.com/nsn/5306-00-508-6310>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.503 inches and 0.553 inches

Fastener Length:

Between 3.638 inches and 3.668 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Hole Diameter:

0.075 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 3.115 inches and 3.135 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.430 inches and 3.480 inches first hole

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6308 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0