

View Online at <https://aerobasegroup.com/nsn/5305-01-308-6046>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.678 inches and 0.770 inches

Fastener Length:

Between 0.740 inches and 0.770 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.093 inches and 0.095 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Product Name:

Navy special project

Material:

Steel comp 302 or steel comp 303 or steel comp 304

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Specification Data:

80205-nas608 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0