

View Online at <https://aerobasegroup.com/nsn/5305-01-023-8827>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.709 inches and 0.739 inches

Fastener Length:

Between 0.740 inches and 0.770 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.306 inches and 0.311 inches

Head Height:

Between 0.172 inches and 0.176 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Material:

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

Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas608 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.