

View Online at <https://aerobasegroup.com/nsn/5305-01-197-0416>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.408 inches and 0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 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 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Special Features:

Furnished with flat washer per nas620c6 brazed to screw iaw mil-b-7883 ty optional gr b

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0