

View Online at <https://aerobasegroup.com/nsn/5305-00-902-7284>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.148 inches and 2.250 inches

Fastener Length:

Between 2.210 inches and 2.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.140 inches and 0.142 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2; class 3 federal specification all treatment responses

Thread Series Designator:

Unc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0