

View Online at <https://aerobasegroup.com/nsn/5305-00-489-1347>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.422 inches and 0.516 inches

Fastener Length:

Between 0.484 inches and 0.516 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Hole Diameter:

0.047 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams-qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1351 professional/industrial association standard

Reference Number Differentiating Characteristics:

Similar to nas1351 screws

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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