

View Online at <https://aerobasegroup.com/nsn/5305-01-042-4435>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.002 inches and 1.250 inches

Fastener Length:

Between 1.156 inches and 1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

60000 pounds per square inch

Minimum Yield Strength:

27000 pounds per square inch

Material:

Copper alloy 462 or copper alloy 464

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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