

View Online at <https://aerobasegroup.com/nsn/5306-01-220-6116>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.438 inches

Fastener Length:

Between 1.688 inches and 1.750 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

Hole Diameter:

Between 0.092 inches and 0.100 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0