

View Online at <https://aerobasegroup.com/nsn/5306-01-448-6198>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.393 inches and 1.470 inches

Fastener Length:

Between 1.453 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.552 inches and 0.564 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.375 inches

Hole Quantity:

6

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Material:

Steel comp 4140 or steel comp 4130

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6758 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas566 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.