

View Online at <https://aerobasegroup.com/nsn/5306-01-435-8751>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.391 inches

Fastener Length:

2.828 inches

Head Style:

Hexagon

Head Height:

Between 0.183 inches and 0.203 inches

Width Between Flats:

Between 0.552 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

Grip Length:

2.437 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-8844 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.