

View Online at <https://aerobasegroup.com/nsn/5305-00-971-8093>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.000 inches and 1.188 inches

Fastener Length:

Between 4.906 inches and 5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.