

View Online at <https://aerobasegroup.com/nsn/5306-01-182-7663>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.377 inches

Fastener Length:

Between 0.375 inches and 0.377 inches

Head Style:

Crowned hexagon

Head Height:

0.109 inches

Width Between Flats:

0.375 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.031 inches and 0.062 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas428 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0