

View Online at <https://aerobasegroup.com/nsn/5306-00-297-0057>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.375 inches

Fastener Length:

3.875 inches

Head Style:

Hexagon

Head Height:

Between 0.515 inches and 0.547 inches

Width Between Flats:

Between 1.428 inches and 1.441 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

2.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.594 inches first hole

Material:

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

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium or chromate

Surface Treatment Specification:

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

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.