

View Online at <https://aerobasegroup.com/nsn/5306-00-947-4146>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Fastener Length:

7.140 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

1.700 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

6.300 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 46.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.800 inches first hole

Special Features:

Axially drilled 0.750 in. Diameter 1.700 in. Deep at head end and 0.750 in. Dia. 1.475 in. Deep at thd end

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 comp 4340 cond a military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.