

View Online at <https://aerobasegroup.com/nsn/5306-00-067-7774>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.359 inches and 0.390 inches

Fastener Length:

Between 7.984 inches and 8.015 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

0.500 inches

Shank Unthreaded Hole Diameter:

0.077 inches first hole and 0.082 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

7.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

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:

7.803 inches first hole and 7.934 inches first hole

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.