

View Online at <https://aerobasegroup.com/nsn/5306-00-045-1970>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.344 inches and 0.391 inches

Fastener Length:

Between 7.724 inches and 7.771 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

0.562 inches

Grip Diameter:

Between 0.3737 inches and 0.3742 inches

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.108 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

7.380 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

7.569 inches first hole and 7.601 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

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.