

View Online at <https://aerobasegroup.com/nsn/5306-01-285-8884>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.301 inches and 0.331 inches

Fastener Length:

Between 0.739 inches and 0.769 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.082 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

0.438 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.623 inches second hole and 0.653 inches second hole

Product Name:

Navy special project

Material:

Steel comp e4340

Material Specification:

Mil-s-5000, cond. C4 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.