

View Online at <https://aerobasegroup.com/nsn/5305-00-143-3189>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.032 inches

Fastener Length:

Between 1.234 inches and 1.266 inches

Head Style:

Flat chamfer

Head Diameter:

0.750 inches

Head Height:

Between 0.312 inches and 0.322 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

175000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

Product Name:

Navy special project

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.