

View Online at <https://aerobasegroup.com/nsn/5306-00-816-0933>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.292 inches

Fastener Length:

1.172 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.580 inches

Head Height:

0.070 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.2480 inches and 0.2490 inches

Thread Diameter:

0.250 inches

Grip Length:

0.880 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Product Name:

Navy special project

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Test Data Document:

76301-os21201 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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.