

View Online at <https://aerobasegroup.com/nsn/5305-01-100-7677>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Hole Diameter:

Between 0.044 inches and 0.050 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

9850 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Product Name:

Navy special project

Special Features:

Sides of screw head coated with ink, marking, black per mil-i-43553, epoxybase

Material:

Steel

Material Specification:

Ff-s-86 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, class 2 military specification single treatment response

Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.