

View Online at <https://aerobasegroup.com/nsn/5305-00-702-3344>

Thread Class:

3a

Thread Length:

1.312 inches

Fastener Length:

1.500 inches

Head Style:

Flat chamfer

Head Diameter:

0.875 inches

Head Height:

Between 0.395 inches and 0.405 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

13

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

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification 1st treatment response or qq-p-416, type 2, class 3 federal specification 2nd treatment response

Test Data Document:

81349-mil-i-6868 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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.