

View Online at <https://aerobasegroup.com/nsn/5305-00-057-8455>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

1.000 inches

Head Style:

Headless (setscrew)

Point Style:

Flat

Internal Drive Style:

Hexagon

Thread Diameter:

0.438 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Special Features:

Unthreaded portion located at drive end 0.375 in. Lg by 0.297 in. Min, 0.300 in. Maximum dia

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material 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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.