

View Online at <https://aerobasegroup.com/nsn/5305-00-205-3017>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.000 inches

Fastener Length:

Between 2.860 inches and 3.100 inches

Head Style:

Hexagon

Head Height:

Between 0.531 inches and 0.604 inches

Width Between Flats:

Between 1.269 inches and 1.313 inches

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Special Test Features:

Special quality control testing

Test Data Document:

81349-mil-p-23199 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

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0