

View Online at <https://aerobasegroup.com/nsn/5310-00-001-8167>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

Between 0.579 inches and 0.609 inches

Width Across Flats:

Between 0.741 inches and 0.752 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

13

Thread Size:

0.500 inches

Bearing Surface Type:

Chamfered

Material:

Stainless steel except insert

Material Specification:

Mil-m-20693 military specification 2nd material response locking insert

Surface Treatment:

Passivate except insert

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response except insert

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.).

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:

A021a0

Mil-std (military Standard):

Mil-m-20693 spec.