

View Online at <https://aerobasegroup.com/nsn/5310-00-004-1508>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

0.875 inches

Width Across Flats:

Between 1.053 inches and 1.065 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

10

Thread Size:

0.750 inches

Countersink Angle:

88.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Bearing Surface Finish:

125.0 microinches

Material:

Stainless steel nut

Material Specification:

Mil-m-20693, type 1 military specification single 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:

Material 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.