

View Online at <https://aerobasegroup.com/nsn/5310-01-163-3685>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

Between 0.575 inches and 0.610 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

Criticality Code Justification:

Zzzy

Bearing Surface Type:

Chamfered or washer faced

Special Features:

Modification will be carbon steel, zink plated replaces ms17829-8c

Material:

Steel except insert

Material Specification:

Mil-n-20693 military specification single material response locking insert

Surface Treatment:

Zinc except insert

Surface Treatment Specification:

Qq-z-325b federal specification single treatment response except insert

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-n-20693 spec.