

View Online at <https://aerobasegroup.com/nsn/5310-00-689-5961>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 1.182 inches and 1.185 inches

Nut Length:

1.125 inches

Barrel Height:

0.750 inches

Nut Height:

0.975 inches

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 37.0 rockwell c and 42.0 rockwell c

Thread Size:

0.625 inches

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

Nas 672-80205 assn standard single treatment response nut

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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.