

View Online at <https://aerobasegroup.com/nsn/5310-00-850-7027>

Thread Class:

2b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

Between 0.329 inches and 0.359 inches

Width Across Flats:

Between 0.490 inches and 0.502 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 68.0 rockwell b and 32.0 rockwell c

Thread Size:

0.312 inches

Bearing Surface Type:

Flat

Material:

Steel comp 1212 except insert

Material Specification:

Sae j403 uns g12120 assn standard single material response except insert or ams 5010 assn standard single material response except insert or astm a563 grade a uns k05802 assn standard single material response except insert

Supplementary Features:

Mfr 11757 pt list 811 series item 16 for p/n 1438 pump

Specification Data:

81349-mil-n-25027 government specification and 24617-214279 manufacturers standard and 72962-nm-ne manufacturers standard

Departure From Cited Document:

As modified by thread class 2b and unplated surf treat.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-f-25027 spec.