

View Online at <https://aerobasegroup.com/nsn/5310-00-450-0271>

Thread Class:

3b

Thread Direction:

Right-hand

Flange Thickness:

0.125 inches

Nut Style:

Sleeve

Nut Diameter:

0.437 inches

Nut Length:

Between 0.396 inches and 0.406 inches

Flange Width Across Flats:

0.437 inches

Cross-sectional Shape:

Round nut

Thread Series:

Unf

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.190 inches

Countersink Angle:

44.0 degrees nut and 45.0 degrees nut

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5002 spec.