

View Online at <https://aerobasegroup.com/nsn/5310-01-447-5050>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

0.677 inches

Counterbore Diameter:

0.480 inches nut and 0.486 inches nut

Lubrication:

Dry film lubricant

Overall Height:

0.550 inches

Nut Style:

Hexagon

Nut Counterbore Depth:

0.225 inches nut and 0.235 inches nut

Width Across Flats:

Between 0.492 inches and 0.502 inches

Temperature Rating:

232.0 degrees celsius

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

0.437

Hardness Rating:

Between 39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp 8740 or steel comp 4037

Material Specification:

Ams 6322 assn standard single material response or ams 6300 assn standard single material response

Surface Treatment:

Tin

Surface Treatment Specification:

Mil-t-10727, type 1, cl b 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-t-10727 spec.