

View Online at <https://aerobasegroup.com/nsn/5310-00-453-4757>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.250 inches nut

Nut Style:

Hexagon

Nut Height:

Between 0.313 inches and 0.328 inches

Nut Counterbore Depth:

0.084 inches nut and 0.099 inches nut

Width Across Flats:

Between 0.428 inches and 0.440 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Countersink Angle:

80.0 degrees nut and 100.0 degrees nut

Bearing Surface Type:

Chamfered

Bearing Surface Finish:

125.0 microinches

Material:

Steel comp 1137

Material Specification:

Ams 5024 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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