

View Online at <https://aerobasegroup.com/nsn/5310-00-088-0551>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Counterbore Diameter:

0.116 inches nut and 0.156 inches nut

Lubrication:

Soluble lubricant

Nut Style:

Hexagon

Nut Height:

Between 0.133 inches and 0.157 inches

End Application:

Tactical data system, an/uva- (v) , aircraft, (ac-130h, mc-130h, ec-

Width Across Flats:

Between 0.243 inches and 0.251 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Countersink Angle:

88.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Bearing Surface Finish:

125.0 microinches

Material:

Steel nut

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-n-25027 spec.