

View Online at <https://aerobasegroup.com/nsn/5310-00-922-9081>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Lubrication:

Soluble lubricant

Nut Style:

Hexagon

Nut Height:

0.219 inches

End Application:

Sonar sets, an/bqs-14a/15; arleigh burke class ddg; aircraft (ac-130h, mc-130h, ec-130e, hc-130); aircraft, osprey v-22a, marine corps; aircraft, airlifter c-17a; surface minesweeping systems; los angeles class ssn (688); engine, aircraft, tf-33-p-7 (c-141a/b); aircraft, osprey v-22a, air force; ah-64-d longbow; ticonderoga class cg (47); fms - build frigates class ships

Width Across Flats:

Between 0.430 inches and 0.439 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Countersink Angle:

88.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Bearing Surface Finish:

125.0 microinches

Material:

Plastic polyamide locking insert

Surface Treatment:

Anodize except insert or chromate except insert

Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response except insert or mil-c-5541 military specification 2nd treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.