

View Online at <https://aerobasegroup.com/nsn/5310-01-508-2085>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Lubrication:

Dry film lubricant

Overall Length:

72.050 inches

Overall Width:

0.615 inches

Nut Style:

Gang channel, self locking

Channel Style:

Straight type

Assemblyheight:

0.341 inches

Nut Spacing:

Between 1.240 inches and 1.260 inches

End Application:

F-22 raptor

Nut Quantity:

57

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Special Features:

To be stocked in 72.050 inch lengths only

Material:

Titanium channel

Material Specification:

Ams5525 assn standard single material response nut or ams5732 assn standard single material response nut or ams5737 assn standard single material response nut

Surface Treatment:

Passivate nut and copper nut

Surface Treatment Specification:

Mil-s-5002 military specification 1st treatment response nut and ams2418 copper plate assn standard 2nd treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-5002 spec.