

View Online at <https://aerobasegroup.com/nsn/5310-01-500-2262>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.317 inches first end

Lubrication:

Dry film lubricant

Nut Style:

Gang channel, self locking

Base Width:

Between 0.475 inches and 0.485 inches

Nut Length:

Between 0.722 inches and 0.732 inches

Base Thickness:

Between 0.050 inches and 0.064 inches

Nut Height:

0.474 inches

Nut Counterbore Depth:

0.225 inches first end

End Application:

Used on c-17a aircraft

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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