

View Online at <https://aerobasegroup.com/nsn/5310-01-242-1795>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

Between 0.850 inches and 0.860 inches

Counterbore Diameter:

0.534 inches nut and 0.538 inches nut

Lubrication:

Soluble lubricant

Overall Height:

0.615 inches

Nut Style:

Hexagon

Nut Counterbore Depth:

0.132 inches nut and 0.142 inches nut

Width Across Flats:

Between 0.553 inches and 0.564 inches

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Material:

Aluminum alloy 7075

Material Specification:

Qq-a-225/9, t73 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.