

View Online at <https://aerobasegroup.com/nsn/5305-01-096-6165>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Locking Feature:

Patch threads

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

60000 pounds per square inch

Hardness Rating:

149.0 brinell standard and 241.0 brinell standard

Special Features:

Critical item hydrogen embrittlement relief required

Material:

Steel

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Qq-z-325, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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