

View Online at <https://aerobasegroup.com/nsn/5305-01-081-2406>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.750 inches

Head Style:

Hexagon

Head Height:

0.312 inches

Width Between Flats:

0.750 inches

Locking Feature:

Patch threads

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Special Features:

Critical item hydrogen embrittlement relief required

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0