

View Online at <https://aerobasegroup.com/nsn/5305-01-228-4685>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.688 inches

Fastener Length:

Between 2.422 inches and 2.562 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

Thread Diameter:

0.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel

Material Specification:

Astm a449 assn standard single material response or astm a354 assn standard single material response

Surface Treatment:

Chromate zinc

Surface Treatment Specification:

Astm b633, type 2, class 3 assn standard single treatment response

Supplementary Features:

Meets ansi b18.2.1 table 4 size 5/8 except self-locking element mil-f-18240

Thread Series Designator:

Unc

Specification Data:

81348-ff-s-85 government specification

Specification Or Standard:

2 type and 10p style and 5/8-11unc size

Departure From Cited Document:

Ff-s-85, paragraph 3.1.6, self-locking element and paragraph 3.4.4 zinc plating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0