

View Online at <https://aerobasegroup.com/nsn/5305-01-228-4691>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.969 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Hole Diameter:

Between 0.061 inches and 0.067 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.375 inches and 0.379 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

24100 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Material:

Steel uns k03104

Material Specification:

Astm a574 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 b18.3, tables 1 and 1a except drilled head

Thread Series Designator:

Unrc

Specification Data:

81348-ff-s-86 government specification

Specification Or Standard:

6 type and 1/2-13unrc size

Departure From Cited Document:

Ff-s-66, paragraph 3.5.2, drilled head

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0