

View Online at <https://aerobasegroup.com/nsn/5306-01-059-7458>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.474 inches and 0.541 inches

Fastener Length:

Between 2.109 inches and 2.156 inches

Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Single Shear Strength:

29150 pounds per square inch

Thread Diameter:

0.625 inches

Grip Length:

Between 1.615 inches and 1.635 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas464 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0