

View Online at <https://aerobasegroup.com/nsn/5306-01-621-4731>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.4218 inches

Fastener Length:

Between 5.7183 inches and 5.7653 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches and 0.116 inches all holes

Single Shear Strength:

18650 pounds per square inch

End Application:

A-10 wrp

Thread Diameter:

0.500 inches

Grip Length:

5.3125 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

9250 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.5625 inches all holes

Chamfer Angle:

30.0 degrees

Product Name:

Bolt shear, close tolerance

Special Features:

Rated tensile strengths are applicable only when shear nut an320 is used

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 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

Fiig:

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