## NSN 5306-01-321-8578

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AeroBase Group

#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

0.454 inches

#### Fastener Length:

Between 2.301 inches and 2.331 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.554 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

#### Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

#### Thread Diameter:

0.375 inches

Grip Length:

Between 2.052 inches and 2.072 inches

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Distance From Head Largest Bearing Surface To Shank Hole Center:

2.123 inches first hole and 2.143 inches first hole

#### Material:

Steel comp e4340 or steel comp 8740

#### Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard

### 2nd material response

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-nas6206 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

### Mil-std (military Standard):

Mil-s-5000 spec.

