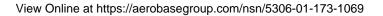
## NSN 5306-01-173-1069

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

Between 0.345 inches and 0.395 inches

## Fastener Length:

Between 2.542 inches and 2.572 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.429 inches and 0.439 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 2.177 inches and 2.197 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Surface Finish:

32.0 microinches threads

#### 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 ams 6322 assn standard

2nd material response

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

## Thread Series Designator:

Unjf

#### Specification Data:

80205-nas6204 professional/industrial association standard

## Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

