## NSN 5306-01-308-2894

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.444 inches and 0.494 inches

#### Fastener Length:

Between 1.579 inches and 1.609 inches

#### **Head Style:**

Dished hexagon

**Head Height:** 

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3110 inches and 0.3120 inches

#### Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

#### **Thread Diameter:**

0.312 inches

Grip Length:

Between 1.115 inches and 1.135 inches

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

24

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

160000 pounds per square inch

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

1.388 inches first hole and 1.438 inches first hole

#### Material:

Iron alloy 660

#### **Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single 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-nas6705 professional/industrial association standard

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

