## NSN 5306-01-183-5848

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.413 inches and 0.463 inches

#### Fastener Length:

Between 2.548 inches and 2.578 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 0.3115 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 2.115 inches and 2.135 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:

2.356 inches first hole and 2.406 inches first hole

#### Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

### Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

#### Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

#### **Specification Data:**

80205-nas6305 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

