# NSN 5306-00-457-9896

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.651 inches and 0.671 inches

#### Fastener Length:

0.750 inches

#### Head Style:

Hexagon

### Head Height:

Between 0.167 inches and 0.183 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Hole Diameter:

0.065 inches

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 0.079 inches and 0.099 inches

#### Hole Quantity:

6

#### Hole Type:

Drilled

#### **Features Provided:**

Finished head

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

28

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

130000 pounds per square inch

#### Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

## Minimum Yield Strength:

85000 pounds per square inch

## Hole Configuration Style:

Hexagon longitudinal hole

## Surface Finish:

32.0 microinches threads

## Material:

Iron alloy

## Material Specification:

Ams 5731 assn standard single material response

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Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

