# NSN 5306-01-005-3695

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.345 inches and 0.395 inches

## Fastener Length:

Between 0.730 inches and 0.760 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 0.2802 inches and 0.2807 inches

#### **Thread Diameter:**

0.250 inches

# Grip Length:

Between 0.365 inches and 0.385 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

## **Material Specification:**

Ams5731 assn standard single material response

#### Surface Treatment:

Passivate

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas6304 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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