## NSN 5306-01-361-9089

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## **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 4.435 inches and 4.565 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 4.115 inches and 4.135 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

#### 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+416, ty2cl2 federal specification single treatment response

#### **Thread Series Designator:**

Unjf

#### **Specification Data:**

80205-nas6704 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

