# NSN 5306-01-136-1729

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## Thread Class:

3a

**Thread Direction:** 

Right-hand

### Thread Length:

Between 0.444 inches and 0.494 inches

#### Fastener Length:

Between 1.142 inches and 1.172 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

#### Hole Diameter:

Between 0.070 inches and 0.080 inches

#### **Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

#### **Thread Diameter:**

0.312 inches

#### Grip Length:

Between 0.678 inches and 0.698 inches

#### Hole Quantity:

3

## Hole Type:

Drilled

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hole Configuration Style:

Hexagon corners

## Surface Finish:

32.0 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-p-416, type 2, cl 2 federal specification single treatment response

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**Thread Series Designator:** 

Unjf

Specification Data:

80205-nas6705 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0