## NSN 5306-01-361-6610

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## **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.503 inches and 0.553 inches

#### Fastener Length:

Between 2.513 inches and 2.543 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

Between 0.250 inches and 0.265 inches

## Width Between Flats:

Between 0.741 inches and 0.752 inches

#### Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

## Grip Length:

Between 1.865 inches and 1.885 inches

## Thready Qty Per Inch (tpi):

20

## 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:

Titanium alloy uns r56400

## **Material Specification:**

Ams4928 assn standard single material response or ams4967 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-nas6408 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

