## NSN 5307-01-646-9228

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#### Thread Class:

3a nut thread

**Thread Direction:** 

Right-hand stud thread

### Thread Length:

0.440 inches and 0.500 inches nut thread

#### Locking Feature:

Key inserts

#### **Overall Length:**

1.125 inches

#### **End Application:**

V-22 aircraft

Thready Qty Per Inch (tpi):

28 nut thread

#### Hardness Rating:

Between 29.0 rockwell c and 38.0 rockwell c

Thread Size:

0.4375 inches stud thread

## Distance From End Of Stud End Threads To Nut End:

Between 0.720 inches and 0.780 inches

## **Product Name:**

Stud, locked in, key-locked, heavy duty

#### Material:

Steel comp 303 or steel comp 303se

#### **Material Specification:**

Aams5640, type 1 or astm a582 national std/spec 1st material response or ams5640, type 2, ams5738 or astm a582 national std/spec 2nd material response

#### Surface Treatment:

Passivate

#### **Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

#### Style Designator:

Locked in

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

Unjf nut thread

#### **Specification Data:**

80205-nas-51834 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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