# NSN 5307-00-307-2332

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## Thread Class:

3a nut thread

**Thread Pitch Diameters:** 

+0.2248/+0.2263 inches stud thread

### Thread Direction:

Right-hand stud thread

#### Thread Length:

0.688 inches stud thread and 0.788 inches stud thread

#### **Overall Length:**

Between 1.302 inches and 1.322 inches

#### Thready Qty Per Inch (tpi):

28 nut thread

#### Hardness Rating:

Between 36.0 rockwell c and 43.0 rockwell c

#### Thread Size:

0.250 inches stud thread

#### Surface Finish:

63.0 microinches shank

#### Material:

Steel comp 4140 or steel comp 8740

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

#### Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A051a0