# NSN 5305-00-142-4828

Socket Head Cap Screw - Page 1 of 1

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# Thread Class:

3a

Thread Direction:

**Right-hand** 

### Thread Length:

Between 0.297 inches and 0.391 inches

#### Fastener Length:

Between 0.359 inches and 0.391 inches

#### Head Diameter:

Between 0.262 inches and 0.270 inches

#### Head Height:

Between 0.159 inches and 0.164 inches

#### Width Between Flats:

Between 0.200 inches and 0.210 inches

#### Internal Drive Style:

Hexagon

#### Thread Diameter:

0.164 inches

#### Width Across Flats:

Between 0.141 inches and 0.143 inches

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

32

#### Surface Finish:

63.0 microinches bearing surface of head

#### Material:

Steel

#### Material Specification:

Ams 5637 assn standard single material response

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

Unc

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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