# NSN 5305-00-144-7949

Socket Head Cap Screw - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

0.375 inches

## Fastener Length:

0.375 inches

#### Head Style:

Button

## Head Diameter:

Between 0.298 inches and 0.312 inches

## **Head Height:**

Between 0.077 inches and 0.087 inches

## Internal Drive Style:

Hexagon

## Thread Diameter:

0.164 inches

## Width Across Flats:

Between 0.094 inches and 0.095 inches

# Thready Qty Per Inch (tpi):

36

# Min. Tensile Strength (psi):

80000 pounds per square inch

## Hardness Rating:

80.0 rockwell b

## **Minimum Yield Strength:**

30000 pounds per square inch

## Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

## Material Specification:

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material response response

## **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0