# NSN 5305-00-820-6092

Socket Head Cap Screw - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.250 inches

## Fastener Length:

0.250 inches

## Head Style:

Flat chamfer

#### Head Diameter:

Between 0.178 inches and 0.183 inches

## Head Height:

Between 0.109 inches and 0.112 inches

## Internal Drive Style:

Hexagon

## Thread Diameter:

0.112 inches

## Width Across Flats:

Between 0.078 inches and 0.079 inches

## Thready Qty Per Inch (tpi):

40

## Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

## Minimum Yield Strength:

140000 pounds per square inch

Material:

Steel

## Material Specification:

Qq-s-624 cond a/a federal specification single material response

## Thread Series Designator:

Unc

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0