Hexagon Head Cap Screw - Page 1 of 1



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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

2.500 inches

# Fastener Length:

2.500 inches

### Head Style:

Hexagon

# Head Height:

Between 0.320 inches and 0.323 inches

# Width Between Flats:

Between 0.736 inches and 0.750 inches

# **End Application:**

M1a2 tank

### Thread Diameter:

0.500 inches

# Thready Qty Per Inch (tpi):

13

# **Special Features:**

Screw shall have full form threads extending to within 2 threads of thebearing surface of the head; hydrogen embrittlement relief mandatory

# Material:

Steel

# Surface Treatment:

Cadmium

# Surface Treatment Specification:

Mil-std-171, ty2cl3 military standard single treatment response or qq-p-416 federal specification 2nd treatment response

# **Thread Series Designator:**

Unc

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A003b0

# Mil-std (military Standard):

Mil-std-171 spec.