Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 5.000 inches and 5.094 inches
Fastener Length:
Between 5.000 inches and 5.188 inches
Head Style:
Hexagon
Head Height:
Between 0.531 inches and 0.563 inches
Width Between Flats:
Between 1.285 inches and 1.312 inches
Shank Unthreaded Hole Diameter:
0.138 inches threads and 0.146 inches threads
Thread Diameter:
0.875 inches
Thready Qty Per Inch (tpi):
9
Min. Tensile Strength (psi):
150000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
Distance From Head Largest Bearing Surface To Shank Hole Center:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard: 2 type and 10 style and 8 grade
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard: 2 type and 10 style and 8 grade Shelf Life:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard: 2 type and 10 style and 8 grade Shelf Life: N/a
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Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard: 2 type and 10 style and 8 grade Shelf Life: N/a Unit Of Measure: Demilitarization:
Distance From Head Largest Bearing Surface To Shank Hole Center: 4.750 inches threads Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response Thread Series Designator: Unc Specification Or Standard: 2 type and 10 style and 8 grade Shelf Life: N/a Unit Of Measure:

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Mil-std (military Standard):

Mil-p-16232 spec.

