NSN 5305-00-263-8643

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-263-8643

Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.547 inches and 0.641 inches Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches Thready Qty Per Inch (tpi):
Thread Direction: Right-hand Thread Length: Between 0.547 inches and 0.641 inches Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Right-hand Thread Length: Between 0.547 inches and 0.641 inches Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Thread Length: Between 0.547 inches and 0.641 inches Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Between 0.547 inches and 0.641 inches Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Fastener Length: Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Between 0.609 inches and 0.641 inches Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Head Style: Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Flat chamfer Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Head Diameter: Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Between 0.218 inches and 0.226 inches Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Head Height: Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Between 0.134 inches and 0.138 inches Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Locking Feature: Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Pellet threads Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Internal Drive Style: Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Hexagon Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches
Width Across Flats: Between 0.109 inches and 0.111 inches
Between 0.109 inches and 0.111 inches
Thready Qty Per Inch (tpi):
32
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 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fastener
Material Specification:
Astm a493 assn standard all material responses fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unjc

80205-nas1352 professional/industrial association standard

Specification Data:

NSN 5305-00-263-8643

Socket Head Cap Screw - Page 2 of 2



	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0