

NSN 5305-01-024-2427 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-024-2427 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.875 inches **Fastener Length:** Between 1.585 inches and 1.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches **Hole Diameter:** 0.047 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.159 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

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| Thread Series Designator: |
|--|
| Unrf |
| Specification Data: |
| 80205-nas1351 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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