## NSN 5305-01-162-8539

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**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.378 inches and 0.428 inches Fastener Length: Between 1.076 inches and 1.106 inches **Head Style:** Pan no. 2 **Head Diameter:** Between 0.477 inches and 0.492 inches **Head Height:** Between 0.140 inches and 0.150 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.250 inches Grip Length: Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches threads **Special Features:** Internal drive ribbed Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1578 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

