

View Online at <https://aerobasegroup.com/nsn/5310-01-641-8414>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.427 inches and 0.448 inches

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Thread Series:**

Unc

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzx

**Bearing Surface Type:**

Flat

**Material:**

Steel comp 305

**Surface Treatment:**

Passivate

**Departure From Cited Designator:**

Material controlled iaw ss800-ag-man-010/p-9290 system certification produces and criteria manual for deep submergence systems; critical item for safety and survival of deep submergence research and rescue vehicles as differentiated by special test features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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