

View Online at <https://aerobasegroup.com/nsn/5307-01-633-1979>

**Thread Class:**

3a nut thread b

**Thread Direction:**

Right-hand nut thread b

**Thread Length:**

2.360 inches nut thread a

**Shoulder Diameter:**

Between 1.124 inches and 1.125 inches

**Shoulder Length:**

5.910 inches

**Overall Length:**

10.360 inches

**End Application:**

Nssn class submarine lockout trunk lower hatch

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

8 nut thread b

**Thread Size:**

1.00 inches nut thread b

**Surface Finish:**

32.0 microinches shank

**Product Name:**

Stud, special, rod

**Special Features:**

Item is coded with a dss-fc for deep submergence systems item also has two 45 degree grooves on shaft, see drawing for further details

**Material:**

Copper alloy and nickel alloy and aluminum alloy

**Material Specification:**

Qq-n-285 federal specification single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc nut thread b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0