

View Online at <https://aerobasegroup.com/nsn/5307-00-737-4409>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.4561/+0.4577 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.875 inches nut thread

**Overall Length:**

Between 4.031 inches and 4.092 inches

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

20 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 8740 or steel comp 8742 or steel comp 8640 or steel comp 8642 or steel comp 4140

**Material Specification:**

Sae assn standard 1st material response or sae assn standard 2nd material response or sae assn standard 3rd material response or sae assn standard 4th material response or astm a322 assn standard 5th material response or astm a331 assn standard 5th material response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0