

View Online at <https://aerobasegroup.com/nsn/5307-01-165-1419>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.5660/+0.5690 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.700 inches stud thread

**Overall Length:**

Between 2.750 inches and 2.810 inches

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

18 nut thread

**Hardness Rating:**

Between 33.0 rockwell c and 39.0 rockwell c

**Thread Size:**

0.625 inches stud thread

**Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1039 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1040 or steel comp 1037 or steel comp 1038

**Material Specification:**

Sae j429 assn standard all material responses

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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