

View Online at <https://aerobasegroup.com/nsn/5307-01-396-2263>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.400 inches nut thread and 0.430 inches nut thread

**Shoulder Diameter:**

0.680 inches

**Shoulder Length:**

Between 0.062 inches and 0.068 inches

**Overall Length:**

Between 1.422 inches and 1.428 inches

**Distance Across Flats:**

Between 0.544 inches and 0.564 inches

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

24 stud thread

**Thread Size:**

0.312 inches stud thread

**Product Name:**

Navy special project

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0

**Mil-std (military Standard):**

Mil-f-14072 spec.