

View Online at <https://aerobasegroup.com/nsn/5307-00-707-2057>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.648 inches nut thread and 0.658 inches nut thread

**Shoulder Diameter:**

Between 0.3269 inches and 0.3271 inches

**Shoulder Length:**

Between 0.610 inches and 0.620 inches

**Overall Length:**

Between 1.975 inches and 1.995 inches

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

24 stud thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

0.156 to 0.158 hex in nut enc 0.120 inch deep

**Material:**

Steel

**Material Specification:**

C50t22 fscm 07482 mfr ref single material response

**Surface Treatment:**

Nickel stud thd

**Surface Treatment Specification:**

Ams 2403 assn standard single treatment response stud thd

**Style Designator:**

Shouldered

**Thread Series Designator:**

Uns nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0