

View Online at <https://aerobasegroup.com/nsn/5307-01-151-9737>

**Thread Class:**

2b stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.120 inches stud thread

**Shoulder Length:**

Between 0.160 inches and 0.200 inches

**Overall Length:**

Between 2.190 inches and 2.270 inches

**Distance Across Flats:**

Between 0.861 inches and 0.875 inches

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

20 stud thread

**Thread Size:**

0.375 inches nut thread

**Special Features:**

Heat treat, quench and temper, rockwell hardness c32-38; recess diameter 0.298 inches between hex and nut thread end, also recess around hex 0.012 inches

**Material:**

Steel comp 4140 or steel comp 8640

**Material Specification:**

Astm-a322 assn standard all material responses or astm-a331 assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0