

View Online at <https://aerobasegroup.com/nsn/5307-00-737-3361>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.2904/+0.2924 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches nut thread

**Overall Length:**

1.406 inches

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

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Special Features:**

0.031 in. By 40 degrees min to 50 degrees maximum chamfer at both ends

**Material:**

Steel comp 3140 or steel comp 4140 or steel comp 8640 or steel comp 4340

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0