

View Online at <https://aerobasegroup.com/nsn/5305-01-159-8551>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 2.156 inches and 2.250 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.172 inches and 0.190 inches

**Width Between Flats:**

Between 0.428 inches and 0.437 inches

**Thread Diameter:**

0.250 inches

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

20

**Min. Tensile Strength (psi):**

60000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

36000 pounds per square inch

**Special Features:**

Furnished with one spring lockwasher

**Material:**

Steel

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Bw101b-p mfr ref 1st treatment response or bw-162a-p mfr ref 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0