

View Online at <https://aerobasegroup.com/nsn/5305-01-246-5770>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

2.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.937 inches

**Thread Diameter:**

0.625 inches

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

11

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0