

View Online at <https://aerobasegroup.com/nsn/5305-00-550-0298>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.625 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.987 inches and 1.000 inches

**Head Height:**

Between 0.740 inches and 0.750 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

0.562 inches

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

16

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0