

View Online at <https://aerobasegroup.com/nsn/5305-01-399-0166>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.300 inches and 2.500 inches

**Fastener Length:**

Between 2.420 inches and 2.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.355 inches and 1.438 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

0.500 inches

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

10

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

170000 pounds per square inch

**Hardness Rating:**

37.0 rockwell c and 45.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Material:**

Steel

**Material Specification:**

Astm a574 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633, type 2, class fe/zn 5 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0