

View Online at <https://aerobasegroup.com/nsn/5305-01-527-0695>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

Between 2.400 inches and 2.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.479 inches and 1.500 inches

**Head Height:**

Between 0.988 inches and 1.000 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.000 inches

**Width Across Flats:**

Between 0.750 inches and 0.757 inches

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

8

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

160000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 42.0 rockwell c

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams 5737 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2411 assn standard single treatment response

**Thread Series Designator:**

Unrc

**Specification Data:**

80205-nas1352 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0