

View Online at <https://aerobasegroup.com/nsn/5306-01-497-1214>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

5.000 inches

**Fastener Length:**

5.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.630 inches

**Width Between Flats:**

Between 1.4690 inches and 1.5000 inches

**Grip Diameter:**

Between 0.990 inches and 1.000 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

0.500 inches

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

12

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

70000 pounds per square inch

**Hardness Rating:**

74.0 rockwell b bearing surface of head

**Special Features:**

This item has been altered from ms35308-544

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5002 spec.