

View Online at <https://aerobasegroup.com/nsn/5306-00-947-3548>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 6.668 inches and 6.718 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Single Shear Strength:**

18650 pounds per square inch

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 6.240 inches and 6.260 inches

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

20

**Material:**

Titanium alloy

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas658-100 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0