

View Online at <https://aerobasegroup.com/nsn/5306-00-895-2158>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.755 inches and 0.822 inches

**Fastener Length:**

Between 1.515 inches and 1.562 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4991 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

20

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

95000 pounds per square inch

**Minimum Yield Strength:**

77000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0