

View Online at <https://aerobasegroup.com/nsn/5306-00-966-7608>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.177 inches and 2.197 inches

**Eye Inside Diameter:**

Between 0.377 inches and 0.378 inches

**Shank Length:**

Between 2.440 inches and 2.560 inches

**Eye Stock Thickness:**

Between 0.680 inches and 0.685 inches

**Overall Length:**

Between 3.560 inches and 3.680 inches

**Thread Diameter:**

0.500 inches

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

13

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

90000 pounds per square inch

**Distance From Center Of Eye To Shank End:**

3.120 inches

**Eye Outside Width:**

Between 0.970 inches and 1.030 inches

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond d4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.