

View Online at <https://aerobasegroup.com/nsn/5306-00-617-7109>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.880 inches

**Eye Inside Diameter:**

0.516 inches

**Shank Length:**

2.500 inches

**Eye Stock Diameter:**

0.500 inches

**Overall Length:**

3.500 inches

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

237.0 brinell standard and 266.0 brinell standard

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

3.000 inches

**Material:**

Steel

**Material Specification:**

Mil-s-46172 military specification single material response or astm a108 assn standard single material response or astm a576 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response or qq-z-325, type 2, class 2 federal 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-46172 spec.