

View Online at <https://aerobasegroup.com/nsn/5306-00-871-5945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.817 inches

**Eye Inside Diameter:**

Between 0.875 inches and 0.876 inches

**Shoulder Thickness:**

0.125 inches

**Shank Length:**

3.437 inches

**Eye Stock Diameter:**

Between 0.999 inches and 1.001 inches

**Eye Stock Thickness:**

0.999 inches

**Shoulder Diameter:**

1.500 inches

**Overall Length:**

4.956 inches

**Thread Diameter:**

0.625 inches

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

18

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

4.206 inches

**Eye Outside Width:**

1.500 inches

**Special Features:**

Involute spline, 22 teeth; 2 holes threaded end through, 90 degrees to each other, 0.155 in. Min, 0.161 in. Max; 5.006 in. Lg; 3.487 in. Shank Lg; major shank diameter 1.093 in. Min, 1.094 in. Max; minor shank diameter 0.802 in. Min, 0.803 in. Max

**Material:**

Steel

**Material Specification:**

Mil-s-7108 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0

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

Mil-s-7108 spec.