

View Online at <https://aerobasegroup.com/nsn/5306-00-508-8289>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.480 inches

**Eye Inside Diameter:**

Between 0.312 inches and 0.327 inches

**Shoulder Thickness:**

0.090 inches

**Shank Length:**

1.600 inches

**Eye Stock Thickness:**

0.310 inches

**Shoulder Diameter:**

0.690 inches

**Ring Stock Diameter:**

0.250 inches

**Ring Inside Diameter:**

Between 1.380 inches and 1.440 inches

**Overall Length:**

2.250 inches

**Thread Diameter:**

0.313 inches

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

24

**Hardness Rating:**

38.0 rockwell c and 43.0 rockwell c

**Material:**

Stainless steel

**Material Specification:**

Mil-s-6050 military specification single material response or mil-s-6758 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6050 spec.