

View Online at <https://aerobasegroup.com/nsn/5306-00-253-4682>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.250 inches

**Distance From Inside Center Of Bend To Bolt End:**

Between 5.420 inches and 5.520 inches

**Inside Distance Between Shanks:**

Between 4.840 inches and 4.850 inches

**End Application:**

105 mm an/awg-30 trainable gun mount and 105 mm gun, c130 acft

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

32.0 rockwell c and 34.0 rockwell c

**Special Features:**

Tech order 11w1-33-7-2 fig 6

**Material:**

Steel comp 4140

**Material Specification:**

Qq-s-624, cond cd federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 1 military specification single treatment response

**Style Designator:**

Round bend

**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-c-13924 spec.