

View Online at <https://aerobasegroup.com/nsn/5307-00-210-6603>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

2.880 inches nut thread and 3.120 inches nut thread

**Overall Length:**

Between 9.690 inches and 9.810 inches

**End Application:**

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

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

24 stud thread

**Hardness Rating:**

Between 61.0 rockwell c and 62.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

125.0 microinches

**Special Features:**

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

**Material:**

Steel

**Material Specification:**

Qq-t-570, class 1 or 2 federal specification single material response

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0