

View Online at <https://aerobasegroup.com/nsn/5306-01-119-4265>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.325 inches

**Fastener Length:**

2.800 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.000 inches

**Head Height:**

0.160 inches

**Width Between Flats:**

0.810 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

2.400 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

**Min. Tensile Strength (psi):**

205000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c and 45.0 rockwell c

**Criticality Code Justification:**

Aatn

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Two keyways 0.480 in. Nom length by 0.125 in. Min 0.130 in. Maximum width located in thd end

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0