

View Online at <https://aerobasegroup.com/nsn/5305-01-115-6564>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.491 inches and 0.501 inches

**Fastener Length:**

1.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.000 inches

**Head Height:**

Between 0.075 inches and 0.085 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.124 inches first shoulder and 1.134 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

43.0 rockwell c and 48.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.451 inches first hole and 1.461 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0