

View Online at <https://aerobasegroup.com/nsn/5305-01-190-0250>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.425 inches and 0.465 inches

**Fastener Length:**

Between 0.747 inches and 0.767 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

Between 0.264 inches and 0.303 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

**Width Across Flats:**

Between 0.1253 inches and 0.1270 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Special Features:**

3 keyways 120 degrees apart. Thd. End drilled, counterbored and reamed for plug

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0