

View Online at <https://aerobasegroup.com/nsn/5305-01-283-9899>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.516 inches and 0.556 inches

**Fastener Length:**

Between 1.401 inches and 1.421 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.477 inches and 0.492 inches

**Head Height:**

Between 0.140 inches and 0.150 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

**Width Across Flats:**

Between 0.1565 inches and 0.1587 inches

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

28

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Three keyways 1.371 inch min. And 1.391 inch max. Long and 0.040 inch min. And 0.044 inch max. Wide; hole at threaded end with dia.

Reamed to accept plug

**Material:**

Iron alloy 660

**Material Specification:**

Ams5732 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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0