

View Online at <https://aerobasegroup.com/nsn/5305-01-304-2726>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.316 inches

**Fastener Length:**

Between 0.551 inches and 0.581 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.464 inches and 0.493 inches

**Head Height:**

Between 0.133 inches and 0.150 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.250 inches

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

28

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

140000 pounds per square inch

**Hardness Rating:**

248.0 brinell standard and 321.0 brinell standard

**Surface Finish:**

32.0 microinches threads

**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

**Specification Data:**

80205-nas1144 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0