

View Online at <https://aerobasegroup.com/nsn/5305-01-225-2612>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.569 inches and 0.619 inches

**Fastener Length:**

Between 1.267 inches and 1.297 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.5149 inches and 0.5662 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 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-nas1581 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0