

View Online at <https://aerobasegroup.com/nsn/5306-01-174-8197>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.523 inches and 0.563 inches

**Fastener Length:**

Between 0.615 inches and 0.635 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.279 inches and 0.299 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

Between 0.370 inches and 0.375 inches

**Extended Washer Thickness:**

Between 0.085 inches and 0.105 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.072 inches and 0.092 inches

**Features Provided:**

Finished head

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

32

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0