

View Online at <https://aerobasegroup.com/nsn/5306-01-272-7427>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 3.057 inches and 3.187 inches

**Fastener Length:**

Between 3.140 inches and 3.187 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.552 inches and 0.564 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**First Diameter From Head:**

Between 0.3450 inches and 0.3750 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.030 inches and 0.060 inches

**Point Style:**

Flat

**Thread Diameter:**

0.3750 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 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-nas566 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0