

View Online at <https://aerobasegroup.com/nsn/5306-01-180-4729>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.865 inches and 0.945 inches

**Fastener Length:**

Between 1.865 inches and 1.885 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Hole Diameter:**

0.100 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.940 inches and 1.000 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

**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

**Hole Configuration Style:**

Round

**Surface Finish:**

63.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0