

View Online at <https://aerobasegroup.com/nsn/5306-01-194-4764>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.569 inches and 0.619 inches

**Fastener Length:**

Between 3.079 inches and 3.109 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.4990 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

2.490 inches first shoulder and 2.510 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first shoulder and 0.116 inches first shoulder

**Thread Diameter:**

0.438 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.868 inches first shoulder and 2.918 inches first shoulder

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0