

View Online at <https://aerobasegroup.com/nsn/5306-00-926-5557>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.702 inches and 0.822 inches

**Fastener Length:**

Between 0.802 inches and 0.822 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.490 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

0.688 inches

**Extended Washer Thickness:**

Between 0.110 inches and 0.120 inches

**Thread Diameter:**

0.438 inches

**Features Provided:**

Finished head

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

20

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

130000 pounds per square inch

**Hardness Rating:**

248.0 rockwell b and 341.0 rockwell b

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

32.00 microinches threads

**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