

View Online at <https://aerobasegroup.com/nsn/5306-00-799-7877>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.312 inches and 1.500 inches

**Fastener Length:**

Between 2.781 inches and 2.843 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.365 inches and 0.386 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**First Diameter From Head:**

Between 0.493 inches and 0.500 inches

**Second Diameter From Head:**

Between 0.401 inches and 0.411 inches

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

0.187 inches

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

1.500 inches

**Thread Diameter:**

0.500 inches

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

20

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

133000 pounds per square inch

**Hardness Rating:**

20.0 rockwell c and 34.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 3135

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0