

View Online at <https://aerobasegroup.com/nsn/5306-00-165-5020>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.610 inches and 0.630 inches

**Fastener Length:**

1.400 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.400 inches and 1.410 inches

**Head Height:**

Between 0.080 inches and 0.100 inches

**First Diameter From Head:**

Between 0.359 inches and 0.369 inches

**Second Diameter From Head:**

Between 0.320 inches and 0.330 inches

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

0.160 inches

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

1.400 inches

**Thread Diameter:**

0.4375 inches

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

20

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0