

View Online at <https://aerobasegroup.com/nsn/5306-00-558-7763>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.560 inches and 0.590 inches

**Fastener Length:**

3.739 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.741 inches and 0.750 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

32.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 8740 or steel comp 8640

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0