

View Online at <https://aerobasegroup.com/nsn/5305-01-282-7501>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.845 inches and 0.875 inches

**Fastener Length:**

2.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.977 inches and 1.000 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Shoulder Diameter:**

0.746 inches first shoulder and 0.748 inches first shoulder

**Shoulder Length:**

1.495 inches first shoulder and 1.505 inches first shoulder

**Hole Diameter:**

0.062 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

0.375 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

11

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0