

View Online at <https://aerobasegroup.com/nsn/5306-01-250-2186>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 3.990 inches and 4.000 inches

**Head Style:**

Distorted head

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 0.860 inches and 0.875 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.490 inches and 2.500 inches

**Features Provided:**

Finished head

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

18

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Material:**

Steel comp 1541

**Material Specification:**

Sae j429, grade 8, uns g15410 assn standard 1st material response or astm a354, grade bd, uns k04100 national specification 2nd material response

**Supplementary Features:**

Type aa hex. Lock bolt, undercut and slotted head

**Thread Series Designator:**

Unf

**Specification Data:**

24617-9425325 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0