

View Online at <https://aerobasegroup.com/nsn/5306-00-966-0324>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.420 inches

**Fastener Length:**

Between 1.490 inches and 1.510 inches

**Head Diameter:**

Between 0.830 inches and 0.840 inches

**Head Height:**

Between 0.145 inches and 0.150 inches

**Hole Diameter:**

0.247 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Spline

**Special Features:**

Head has 6 slots equally spaced and located within 0.030 in. Either side of true position

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0