

View Online at <https://aerobasegroup.com/nsn/5306-01-132-8525>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.677 inches and 0.913 inches

**Fastener Length:**

Between 4.013 inches and 4.033 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.376 inches and 0.391 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.7482 inches and 0.7491 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 3.000 inches and 3.016 inches

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

16

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.856 inches first hole and 3.886 inches first hole

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Detent ring in shank

**Material Specification:**

Ams5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0